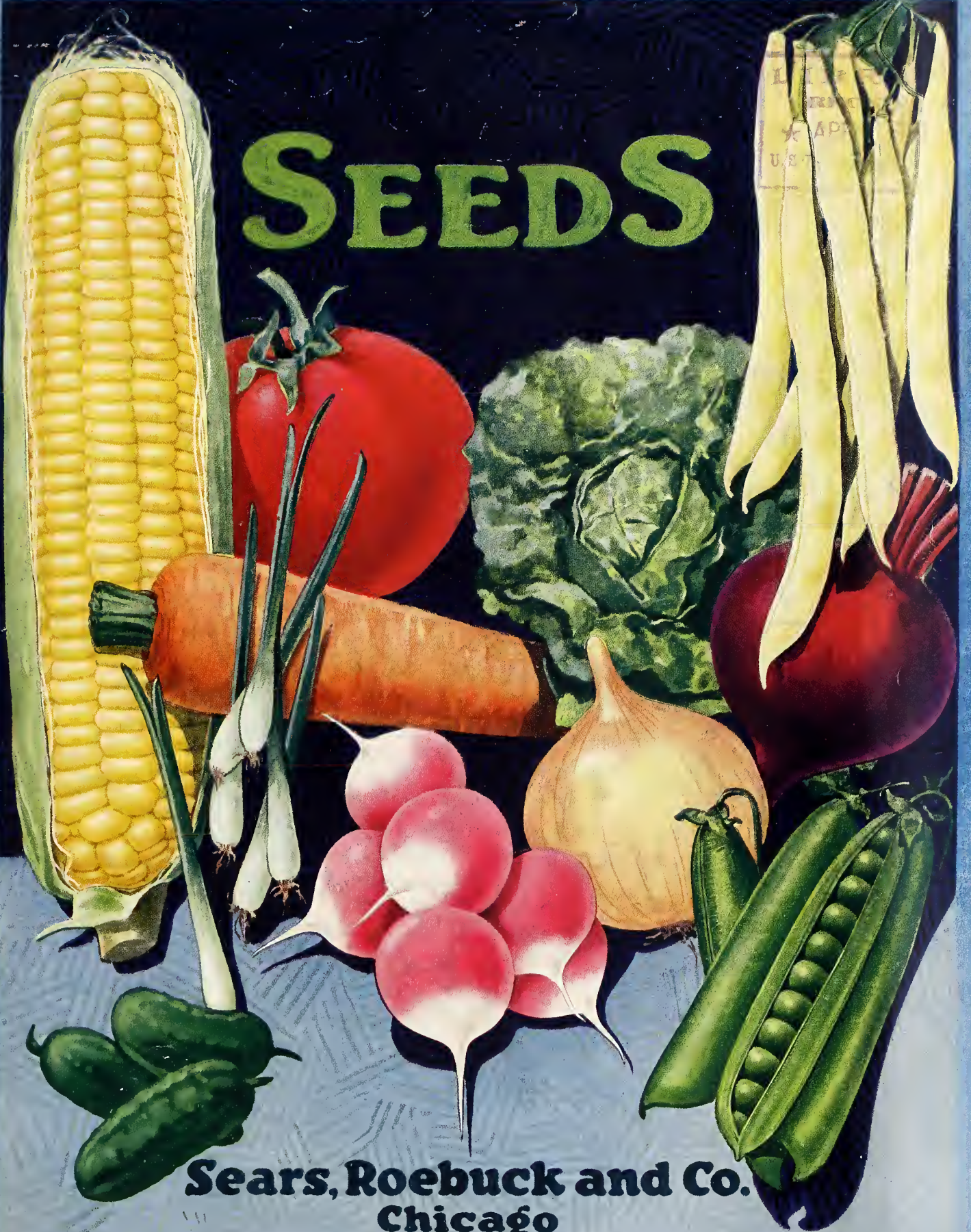


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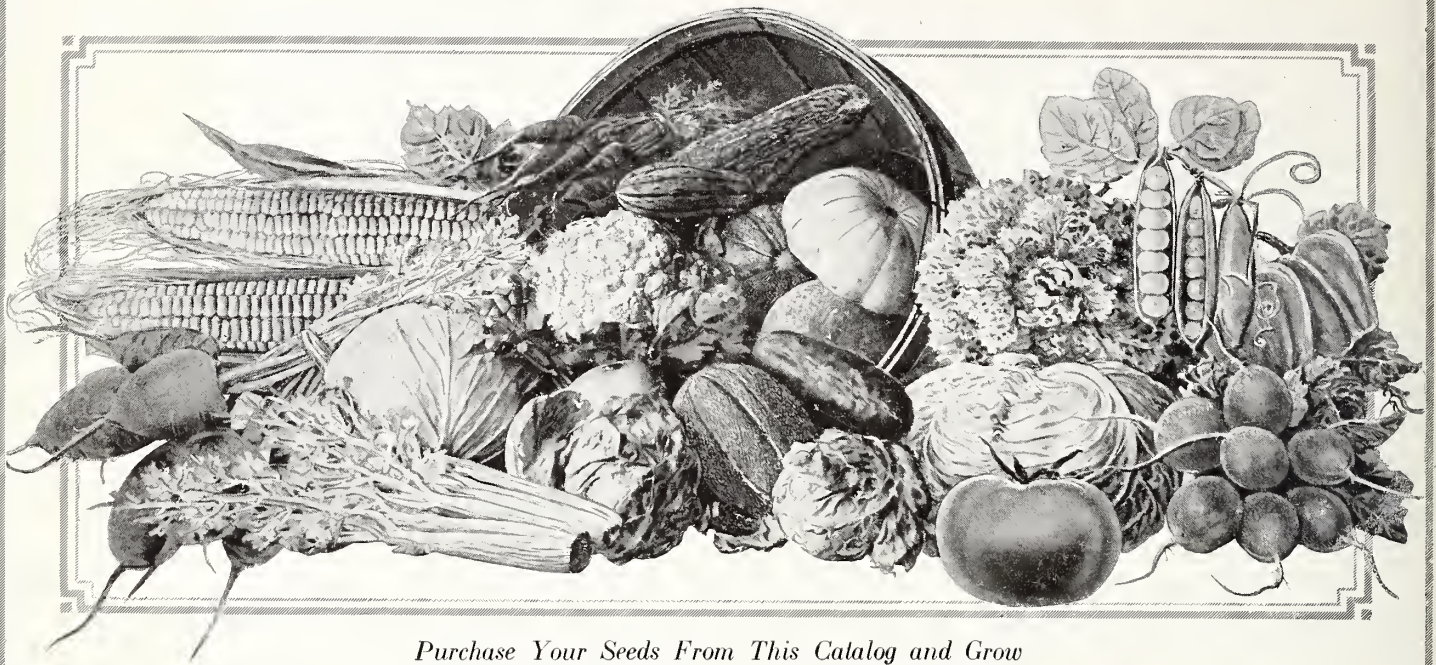
Do not assume content reflects current scientific knowledge, policies, or practices.

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SEEDS



Sears, Roebuck and Co.
Chicago



Purchase Your Seeds From This Catalog and Grow Vegetables Like Those Shown in the Above Illustration

Here Is Our 25c Seed Assortment

FOR the convenience of our customers who are at a loss as to what to plant in a small home garden, we have selected from our large line a representative assortment that makes an ideal backyard garden.

This assortment consists of eight of the more popular vegetables, the ones that most everybody likes and plants and the ones from which most people get the best results. These eight vegetables are listed below; and, even if you make up an order of your own selection, it will pay you to include one of these assortments.

The seeds are the same as sold in our regular line (see descriptions on other pages of this catalog), but, as we offer this selection at a very much reduced price, we cannot alter or break the assortment.

- | | |
|---------------------------------------|---|
| 1½-Oz. Packet Little Marvel Peas | ½-Oz. Packet Crosby's Egyptian Beets |
| 1½-Oz. Packet Golden Bantam Corn | ½-Oz. Packet Chantenay Carrots |
| 1½-Oz. Packet Golden Wax Beans | ½-Oz. Packet White Tip Radishes |
| ¼-Oz. Packet Round Thick Leaf Spinach | ½-Oz. Packet Black Seeded Simpson Lettuce |

8P8400—Price for this assortment 25c

Sears, Roebuck and Co.
Chicago



Announcement



EVENTS of the past few years have brought home to many people the necessity of producing all the food possible, and to the small grower, the back yard gardener, the truck gardener and the farmer we offer this Catalog of both Seeds and Bulbs. In its pages you will find a first class selection of quality vegetable and flower seeds. We have striven to procure only seeds and bulbs that are first quality, of high germination and, as well as anyone can tell, sure to grow. We have exercised every care possible to be sure that the seeds we sell are true to name, type and variety, as well as to quality, but there are so many things that can prevent seed from growing, such as planting too deep, birds digging up seed, climatic and soil conditions, that we cannot be responsible in any way for the crop. However, all our seeds are sold under our broad guarantee, and if you feel that the seeds you purchase from us are in any way unsatisfactory, write us, and we will return the money you paid for the seed.

Follow carefully the instructions in this catalog and on every packet of seeds we send out and you will have few disappointments. However, if you plant too early, the seed may not germinate; if you plant too deep, the sprout may not force its way up; if you do not pack the soil around the seed, birds may dig it up or it may be carried away by wind or water. If you use fertilizer, do not put it in the furrow with the seed, but mix it well with the soil. In applying fertilizer to growing plants do not allow it to come in direct contact with either roots or foliage, as it may burn them.

Plants that have a wide spreading root system can be fertilized between the rows. For plants like tomatoes, cabbage, celery, head lettuce, etc., fertilizer can be mixed with the soil of each hill.

Apply insecticides early—do not wait for the bugs to get the best growth in your garden.

SEARS, ROEBUCK AND CO., Chicago.

Asparagus—Beans



ASPARAGUS ROOTS

Asparagus can be grown from either seed or from roots. We recommend planting two-year old roots, as they will produce fair size stalks, fit for cutting and cooking the following season. The richest soil available and a sunny location should be selected. Dig a trench about 14 inches deep and fill in about 8 inches with well rotted manure (cow manure is best). Cover manure with about 2 inches of soil and set the roots about 2 feet apart in the row. Cover roots with about 2 inches of soil and later, when plants have started to grow, fill in trench level with ground. Trenches should be 4 feet apart for field culture. A row 75 feet to 100 feet long is sufficient



for the average family. Do not cut asparagus the first season—it weakens the plant. Every Spring, before the frost is out of the ground, cover the asparagus bed with a top dressing of manure 2 to 3 inches deep. A bed prepared in this manner will last twenty years or more. Our asparagus roots are very hardy.

Asparagus roots cannot be shipped until about March 15th, or after frost is out of ground.

CONOVER'S COLOSSAL

A large, fast growing, green stalk variety. Early and tender.

8P8200

12 to carton
18c

25 to carton
25c



Davis Wax

DAVIS WAX

One of the best varieties in existence. Planted extensively by gardeners for its ready sale on any market. We recommend this variety highly for home gardeners. Produces an abundance of long, straight, flat, golden colored pods. Fine for cooking as a dry bean.

8P8205

¼ pound 10c	½ pound 19c	1 pound 36c	2 pounds 68c
5 pounds \$1.50	15 pounds \$3.40	60 pounds (1 bushel) \$12.75	

WAX PODDED BEANS BUSH VARIETIES

WARDWELL'S WAX

A well known variety of unquestioned quality, planted by gardeners as a main crop bean. Matures in about fifty days from time of planting. A heavy yielder, bearing quantities of long, nearly straight, broad, flat and thick pods of golden yellow color. A fine bean for the home garden.

8P8206

¼ pound 10c	½ pound 19c	1 pound 36c	2 pounds 68c
5 pounds \$1.50	15 pounds \$3.40	60 pounds (1 bushel) \$12.75	

CURRIE'S RUSTPROOF WAX

As the name implies, this bean is very resistant to rust. One of the old well known varieties. Large flat pods, nearly stringless and very tender. Matures in about fifty days from time of planting. We recommend this variety as one of the best.

8P8207

¼ pound 10c	½ pound 19c	1 pound 36c	2 pounds 68c
5 pounds \$1.50	15 pounds \$3.25	60 pounds (1 bushel) \$12.25	

HODSON WAX

Trial ground tests this season proved Hodson Wax to be equal in growth and productiveness to any other variety. More hardy than others. Large, flat, somewhat curved, fine wax colored pods. A little stringy and a little later than others. Fine for shipping and packing, holding its shape and color well.

8P8208

¼ pound 12c	½ pound 20c	1 pound 38c	2 pounds 70c
5 pounds \$1.60	15 pounds \$3.50	60 pounds (1 bushel) \$13.00	

GOLDEN WAX (IMPROVED)

Vines medium size, vigorous and hardy. Pods broad, flat and a golden yellow color. This variety is an improvement over the old Golden Wax. The plants are resistant to rust.

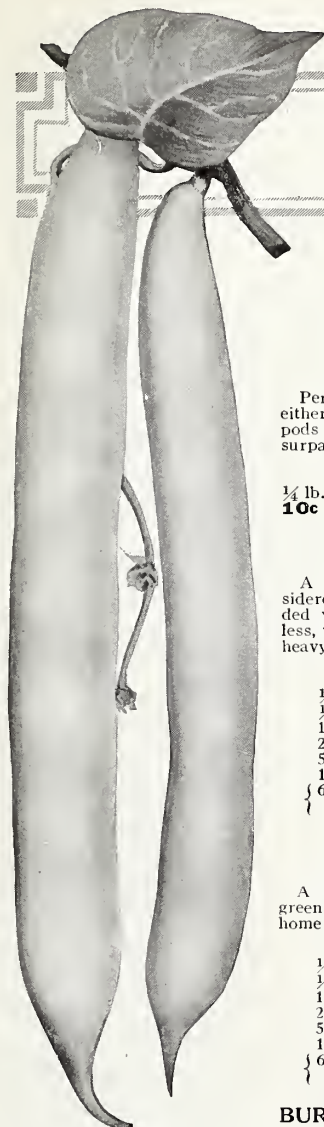
8P8382

¼ pound 10c	½ pound 19c	1 pound 36c	2 pounds 68c
5 pounds \$1.50	15 pounds \$3.40	60 pounds (1 bushel) \$12.75	



Burpee Bush Lima

Beans—Bush and Pole



Longfellow.

GREEN PODDED BEANS BUSH VARIETIES

LONGFELLOW

Perhaps the most popular green bean in this section. Fine either for home use or market. Bears well and its long, slender pods are attractive to buyers, while its eating qualities are unsurpassed. Fine also for late planting.

8P8201						
¼ lb.	½ lb.	1 lb.	2 lbs.	5 lbs.	15 lbs.	60 lbs. 1 bushel
10c	18c	33c	60c	\$1.25	\$2.90	\$11.00

BOUNTIFUL

A fine quality bean. Considered the best of the flat podded varieties. Nearly stringless, tender very early, and a heavy yielder.

8P8203	
¼ pound	\$ 0.10
½ pound	.18
1 pound	.33
2 pounds	.60
5 pounds	1.25
15 pounds	2.75
60 pounds	10.50
1 bushel	10.50

BURPEE'S STRINGLESS

A splendid round podded green variety, excellent for both home and market gardeners.

8P8202	
¼ pound	\$ 0.10
½ pound	.19
1 pound	.35
2 pounds	.65
5 pounds	1.30
15 pounds	3.00
60 pounds	11.50
1 bushel	11.50

BURPEE'S BUSH LIMA

Perhaps the best Dwarf Lima Bean. Heavy yielder and sure cropper. Pods 4 to 5 inches long containing 3 to 5 beans, large flat and white, of excellent quality. Fine for both market and home use.

8P8209						
¼ lb.	½ lb.	1 lb.	2 lbs.	5 lbs.	15 lbs.	60 lbs. 1 bushel
10c	19c	35c	68c	\$1.45	\$4.25	\$15.00

NAVY BEAN

A shell bean, planted largely as a field bean and used extensively for cooking and baking. The plants are dwarf in habit but very productive. Beans are white and of excellent quality.

8P8212						
¼ lb.	½ lb.	1 lb.	2 lbs.	5 lbs.	15 lbs.	60 lbs. 1 bushel
10c	15c	25c	45c	95c	\$2.50	\$9.75



1000 to 1 Refugee

1000 to 1 REFUGEE

Used for late plantings. Vines are large and hardy and very productive. Pods are 5 to 6 inches long, round and slightly curved, nearly stringless, of light green color. Fine for canning and pickling.

8P8204						
¼ lb.	½ lb.	1 lb.	2 lbs.	5 lbs.	15 lbs.	60 lbs. 1 bushel
10c	18c	33c	60c	\$1.25	\$2.75	\$10.50

POLE VARIETIES

KENTUCKY WONDER POLE BEANS

Pods green, about 10 inches long, nearly round, fleshy, stringless and of fine flavor. Early and very prolific. Seed is long oval, brownish color.

8P8211						
¼ lb.	½ lb.	1 lb.	2 lbs.	5 lbs.	15 lbs.	60 lbs. 1 bushel
10c	19c	35c	68c	\$1.45	\$4.25	\$15.00

LARGE WHITE POLE LIMA

A well known pole variety with tall, vigorous growth. Pods are borne in clusters and are about five inches in length, broad and thin.

8P8210						
¼ lb.	½ lb.	1 lb.	2 lbs.	5 lbs.	15 lbs.	60 lbs. 1 bushel
10c	19c	35c	68c	\$1.45	\$4.25	\$15.00



Kentucky Wonder



Beets—Sugar Beets—Mangels

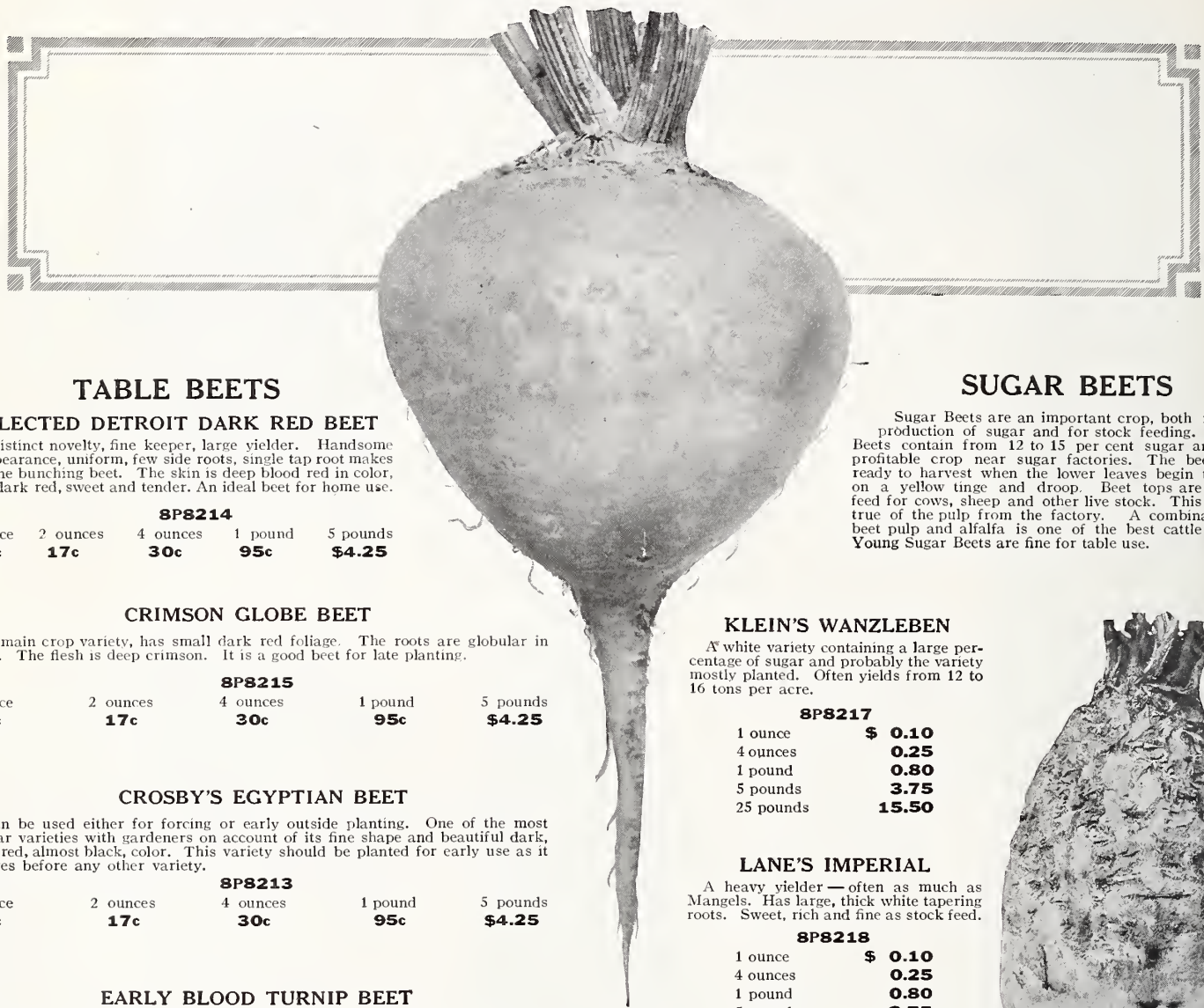


TABLE BEETS

SELECTED DETROIT DARK RED BEET

A distinct novelty, fine keeper, large yielder. Handsome in appearance, uniform, few side roots, single tap root makes it a fine bunching beet. The skin is deep blood red in color, flesh dark red, sweet and tender. An ideal beet for home use.

8P8214

1 ounce	2 ounces	4 ounces	1 pound	5 pounds
10c	17c	30c	95c	\$4.25

CRIMSON GLOBE BEET

A main crop variety, has small dark red foliage. The roots are globular in shape. The flesh is deep crimson. It is a good beet for late planting.

8P8215

1 ounce	2 ounces	4 ounces	1 pound	5 pounds
10c	17c	30c	95c	\$4.25

CROSBY'S EGYPTIAN BEET

Can be used either for forcing or early outside planting. One of the most popular varieties with gardeners on account of its fine shape and beautiful dark, blood red, almost black, color. This variety should be planted for early use as it matures before any other variety.

8P8213

1 ounce	2 ounces	4 ounces	1 pound	5 pounds
10c	17c	30c	95c	\$4.25

EARLY BLOOD TURNIP BEET

This variety has coarse tops. The roots are of a rich dark color and a globe shape. Fine for Spring crop, and also for forcing. Always cooks a good rich dark blood red. Flesh is tender, rich and crisp. A fine, early variety both for market gardeners and home use.

8P8216

1 ounce	2 ounces	4 ounces	1 pound	5 pounds
10c	17c	30c	95c	\$4.25

Detroit Dark.

SUGAR BEETS

Sugar Beets are an important crop, both for the production of sugar and for stock feeding. Sugar Beets contain from 12 to 15 per cent sugar and is a profitable crop near sugar factories. The beets are ready to harvest when the lower leaves begin to take on a yellow tinge and droop. Beet tops are a fine feed for cows, sheep and other live stock. This is also true of the pulp from the factory. A combination of beet pulp and alfalfa is one of the best cattle feeds. Young Sugar Beets are fine for table use.

KLEIN'S WANZLEBEN

A white variety containing a large percentage of sugar and probably the variety mostly planted. Often yields from 12 to 16 tons per acre.

8P8217

1 ounce	\$ 0.10
4 ounces	0.25
1 pound	0.80
5 pounds	3.75
25 pounds	15.50

LANE'S IMPERIAL

A heavy yielder — often as much as Mangels. Has large, thick white tapering roots. Sweet, rich and fine as stock feed.

8P8218

1 ounce	\$ 0.10
4 ounces	0.25
1 pound	0.80
5 pounds	3.75
25 pounds	15.50

Cultural directions are on every package. It tells you on the package how to plant the seed you buy.



Mammoth Long Red.

MANGEL OR STOCK BEET

MAMMOTH LONG RED

The roots are very large, straight and well formed. The flesh is white, tinged with rose. This variety, under careful culture, is enormously productive; very fine for stock feeding. A great favorite with farmers and dairymen as it is a great milk producer. This variety often yields over 20 tons per acre, single specimens weighing from 15 to 25 pounds.

8P8219

1 ounce	4 ounces	1 pound	5 pounds	25 pounds
10c	25c	80c	\$3.75	\$15.50

GOLDEN TANKARD

The tops are comparatively small, with leaf stalks and veins distinctly tinged with yellow. The neck is small. The roots are large with bottom usually larger than the top; light gray above ground; deep orange below. The flesh is yellow, zoned with white.

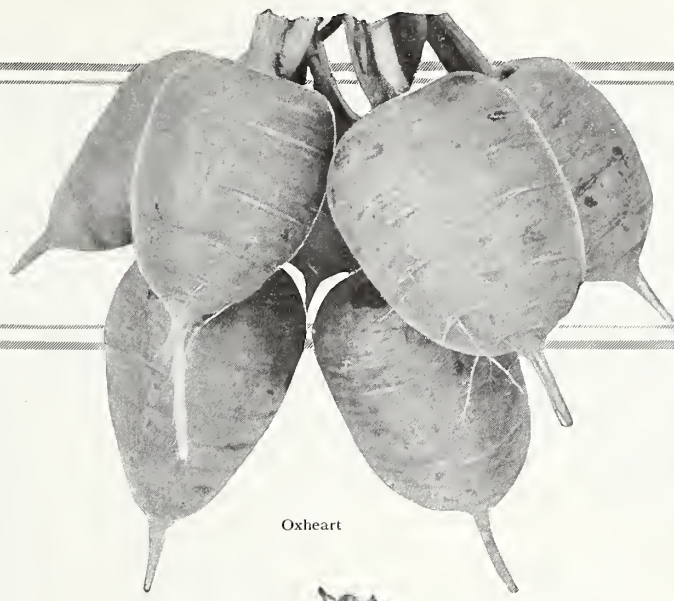
8P8220

1 ounce	4 ounces	1 pound	5 pounds	25 pounds
10c	25c	80c	\$3.75	\$15.50

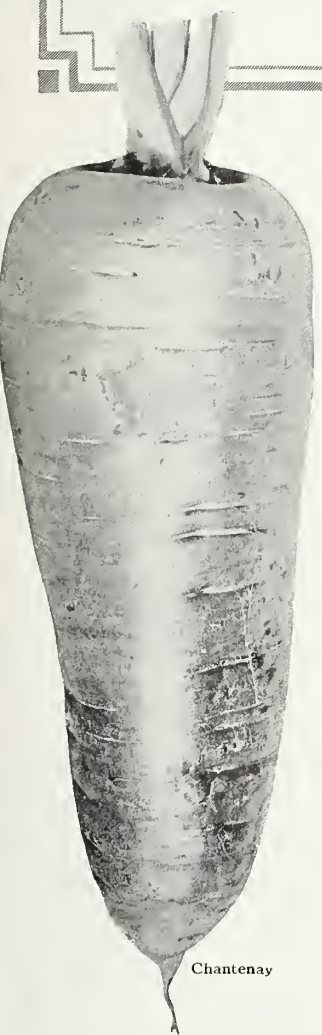


Crosby's Egyptian.

Carrots



Oxheart



Chantenay

1 Ounce Plants a 100-Foot Row

1½ to 2 Pounds Plants an Acre

CARROT CULTURE

The carrot is a very hardy vegetable. A continuous supply may be enjoyed by planting sorts repeatedly or by sowing varieties maturing in succession. A sandy, rich loam, deeply cultivated, is the best soil for carrots. For home gardens sow in rows 16 inches apart and thin to 6 inches. For field culture, 18 to 24 inches between rows. Cover 1 inch and thin to 6 inches between plants. It takes ten days to two weeks for seedlings to appear, and gardeners often plant radish or spinach in the row with the carrots to break the crust.

OXHEART OR GUERANDE

A fine medium early carrot and about 4 to 5 inches long. It is very thick at the top, often 4 inches in diameter and tapering abruptly to a blunt end. The flesh is of orange color, sweet and tender. Easily pulled and will grow in soil too hard and shallow for longer varieties.

Danvers



8P8236

- 1 ounce \$0.10
- 4 ounces .30
- 1 pound .95
- 5 pounds 4.50

SELECTED DANVERS

A half long carrot used largely on account of its great productiveness and adaptability to any soil. Very desirable second early carrot amongst truck gardeners; also for home gardens. Tops medium size; roots medium, from 6 to 8 inches in length, tapering to a blunt point. Flesh, orange color, tender, and of a good quality. Although the roots of this variety are comparatively short, they produce as large a bulk as the longer field sorts and are more easily harvested.

8P8234

- 1 ounce 15c
- 4 ounces 50c
- 1 pound \$1.50
- 5 pounds \$7.00

CHANTENAY

An excellent medium early half long variety, of fine quality both for home and market garden purposes. The tops are of medium size with small neck. The roots are thick, of medium length and of deep red orange color. Used extensively for bunching, and a fine carrot for table use.

8P8235

- 1 ounce 10c
- 4 ounces 30c
- 1 pound 95c
- 5 pounds \$4.50



IMPROVED LONG ORANGE

Most popular of the long sorts. Deep orange color, about 3 inches thick at the top and about 12 inches long, tapering to a point. Very productive, but requires a deep soil. Of good table quality when young and fine for stock feeding when matured.

8P8237

- 1 ounce 10c
- 4 ounces 30c
- 1 pound 95c
- 5 pounds \$4.50

FOR STOCK FEEDING WHITE BELGIAN

The roots grow about a foot in length and about one-third of this grows above ground, which makes harvesting easy. White Belgian is not hardier than any of the table varieties and should on that account be pulled before killing frost.

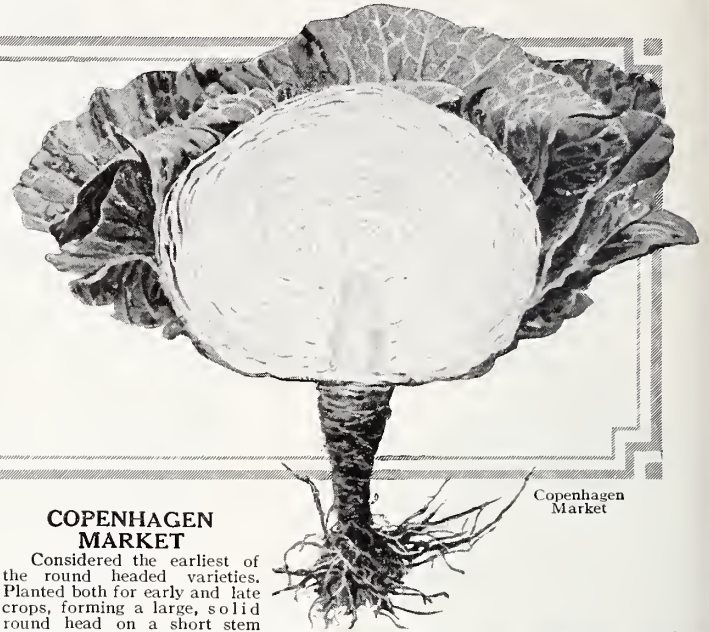
8P8238

- 1 ounce 10c
- 4 ounces 25c
- 1 pound 85c
- 5 pounds \$4.00

Cabbage



Danish Ballhead



Copenhagen Market

EARLY JERSEY WAKEFIELD

This variety is the earliest of the pointed head cabbages. Heads are hard, solid and pointed. It is a sure header, will stand cold and unfavorable weather conditions and is planted extensively by gardeners throughout the country. Quality and flavor excellent.

8P8222
 1/4 ounce 15c 1/2 ounce 28c 1 ounce 45c 4 ounces \$1.60

HOLLAND

Considered by some market gardeners as the best late keeping variety. Heads are medium size, very solid and white. It is sure to head, and like "All Seasons" has the ability to resist heat, cold and dry weather. Our strain is carefully selected.

8P8230
 1/4 ounce 15c 1/2 ounce 45c 1 ounce 75c 4 ounces \$2.60

EARLY SUMMER

A fine second early flat headed variety. Forms solid, flattened, round and generally large heads on short stems. Heads weighing 10 to 12 pounds are common.

8P8223
 1/4 ounce 15c 1/2 ounce 25c 1 ounce 40c 4 ounces \$1.50

ALL HEAD EARLY

Valuable for late as well as early crops. Heads are flat and solid; used largely by gardeners, as it is a sure header.

8P8226
 1/4 ounce 15c 1/2 ounce 25c 1 ounce 45c 4 ounces \$1.60

ALL SEASONS

Known for its ability to resist the hot sun and dry weather. Makes large, solid heads. Fine for kraut.

8P8227
 1/4 ounce 15c 1/2 ounce 25c 1 ounce 40c 4 ounces \$1.50

GLORY OF ENKHUIZEN

A variety of recent introduction from Holland. Valuable on account of its earliness, size and fine keeping quality. The heads weigh 9 to 11 pounds each. The outer leaves set close, permitting planting of more heads to the acre, thus increasing the yield. This is not only valuable as an early crop, but as it grows large it may be profitably raised for the main Fall crop.

8P8225
 1/4 ounce 15c 1/2 ounce 40c 1 ounce 70c 4 ounces \$2.50

COPENHAGEN MARKET

Considered the earliest of the round headed varieties. Planted both for early and late crops, forming a large, solid round head on a short stem and has few outer leaves. Quality fine and sweet. Heads weighing 10 pounds not uncommon.

8P8224
 1/4 ounce 15c 1/2 ounce 45c 1 ounce 75c 4 ounces \$2.60

DANISH BALLHEAD

A variety well known on account of its solid heads and keeping qualities. A favorite with the gardeners. Heads are of medium size with few outer leaves, hence its name "Ballhead." Solid, crisp, tender, with small amount of waste.

8P8228
 1/4 ounce 15c 1/2 ounce 45c 1 ounce 75c 4 ounces \$2.65

PREMIUM LATE FLAT DUTCH

An exceedingly large variety, very hardy and a sure header. Heads are flat but deep, solid and of excellent quality. Considered a standard for late crops and a good keeper.

8P8229
 1/4 ounce 15c 1/2 ounce 25c 1 ounce 45c 4 ounces \$1.60

RED DRUMHEAD

The standard pickling variety and a good keeper. Heads large, rounded in shape, solid and of a fine deep red color.

8P8232
 1/4 ounce 15c 1/2 ounce 25c 1 ounce 40c 4 ounces \$1.50

MAMMOTH RED ROCK

Undoubtedly is the best Red Cabbage in existence. Matures large heads, very large and crisp. Color deep red. Fine for shipping, as it is a good keeper.

8P8231
 1/4 ounce 15c 1/2 ounce 25c 1 ounce 45c 4 ounces \$1.60

IMPROVED AMERICAN SAVOY OR CURLY CABBAGE

The best of the main crop and late Savoys for home or market use. It is short stemmed and a sure header. Heads are large, nearly round, fairly solid, sweet and tender. Should be in every garden.

8P8233
 1/4 ounce 15c 1/2 ounce 25c 1 ounce 40c 4 ounces \$1.50



Savoy or Curly Cabbage

Brussels Sprouts — Cauliflower — Eggplant



Brussels Sprouts

BRUSSELS SPROUTS

IMPROVED DWARF

Grown and prepared like cabbage or cooked in cream like cauliflower. The small heads resembling cabbage, formed along the stalk at each joint, are the edible portion. Break down the leaves in Fall, giving more room for the little heads to grow. A very delicious vegetable used in Fall and early Winter.

$\frac{1}{4}$ ounce	8P8221	1 ounce
10c	$\frac{1}{2}$ ounce	30c
	18c	

EGGPLANT

NEW YORK PURPLE SPINELESS

The plants are of low stocky branching growth and free from spines. It is early and produces an abundance of large purple fruit noted for their fine quality. Each plant produces about 8 to 10 fruit before frost. When frost is approaching the largest fruit may be picked and placed in a warm, dry room and they will keep for some time.

$\frac{1}{8}$ ounce	8P8269	1 ounce
10c	$\frac{1}{4}$ ounce	55c
	18c	

CAULIFLOWER

EARLY SNOWBALL

The earliest maturing strain of the true type of Snowball Cauliflower. A good forcing variety, and can also be used as a late crop for Winter. Heads are of medium size, solid, round, very white, making altogether a very attractive appearance. In quality this variety is unsurpassed, being crisp, tender and sweet.

$\frac{1}{16}$ ounce	8P8239	$\frac{1}{4}$ ounce	1 ounce
25c	$\frac{1}{8}$ ounce	85c	\$2.50
	45c		

DANISH DRY WEATHER

This variety is especially valuable in sections subject to long, dry seasons, as it will do well and produce fine heads in soils where moisture is lacking. The heads grow to a large size and are very solid, but in quality perhaps not as tender as Early Snowball.

$\frac{1}{16}$ ounce	8P8240	$\frac{1}{4}$ ounce	1 ounce
25c	$\frac{1}{8}$ ounce	75c	\$2.25
	40c		



Early Snowball

Celery—Celeriac—Chervil—Collards
Corn Salad—Cress—Okra



CELERY

GOLDEN SELF BLANCHING

Considered the best variety for early use, well known among celery growers for its fine quality. Plants are medium size, stocky, with yellowish green foliage. Its handsome color, crispness, tenderness, freedom from stringiness and fine nutty flavor have made it a superior first early sort. Our seed stock has been carefully selected.

8P8241
 1/8 ounce 15c 1/2 ounce 40c 1 ounce 70c

WHITE PLUME

French grown. An attractive, quick growing early variety, well known for the short time necessary in blanching. Suitable for the home garden and market on account of earliness.

8P8242
 1/8 ounce 10c 1/2 ounce 20c 1 ounce 35c

CELERIAC

SMOOTH PRAGUE

A turnip-rooted celery, which keeps well for Winter use. Used largely for flavoring soups. The variety offered here is perhaps the best and most widely known. Produces a smooth and almost round root.

8P8243
 1/4 ounce 10c 1/2 ounce 15c
 1 ounce 20c



Celeriac

CHERVIL

Superior to parsley for garnishing; also used in flavoring soups, etc.

8P8244
 1/4 ounce 10c 1/2 ounce 15c 1 ounce 25c 1 ounce 10c

COLLARDS

A cabbage or kale like plant used largely throughout the South as cabbage. Grows 2 to 3 feet high, forming a loose, open head. A light frost seems to improve rather than harm it.

8P8245
 1/4 ounce 10c 1/2 ounce 12c 1 ounce 20c

CORN SALAD

A small, quick growing plant used as a salad in late Fall or Winter. Also used as a substitute for lettuce and spinach. Plant in August for Spring use. Early Spring for Fall use.

8P8260
 1/2 ounce 10c 1 ounce 15c

CRESS

TRUE WATER CRESS

Thrives best on the bank of a running stream, but this wholesome, delicious salad plant will grow wherever the roots and stems are constantly under water. When once established it propagates itself through seeds and the runners from the plant.

8P8262
 1/8 ounce 10c 1/2 ounce 35c 1 ounce 60c

UPLAND CRESS OR PEPPERGRASS

Flavor similar to that of water cress; a perennial coming up each year after planted. Ready for use early in the Spring.

8P8261
 1 ounce 15c 4 ounces 40c

OKRA

IMPROVED DWARF

Okra or Gumbo is used for soups, stews, etc. Improved Dwarf is a very early sort; pods short. Fine quality.

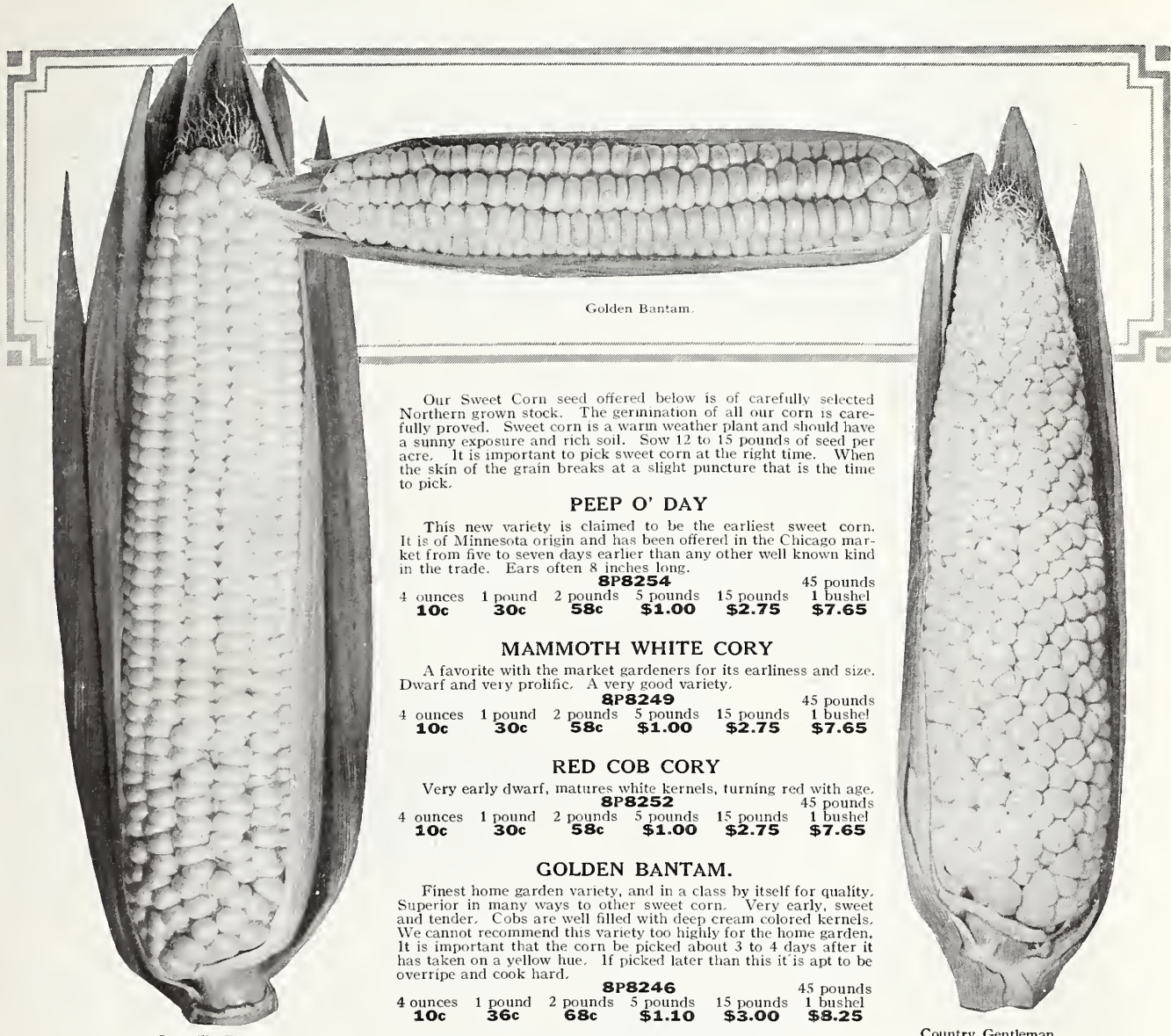
8P8304
 1 ounce 10c 4 ounces 24c 1 pound 65c

WHITE VELVET

Very prolific; pods large, round, white and smooth. Excellent quality.

8P8303
 4 ounces 24c 1 pound 65c

Sweet Corn



Golden Bantam.

Our Sweet Corn seed offered below is of carefully selected Northern grown stock. The germination of all our corn is carefully proved. Sweet corn is a warm weather plant and should have a sunny exposure and rich soil. Sow 12 to 15 pounds of seed per acre. It is important to pick sweet corn at the right time. When the skin of the grain breaks at a slight puncture that is the time to pick.

PEEP O' DAY

This new variety is claimed to be the earliest sweet corn. It is of Minnesota origin and has been offered in the Chicago market from five to seven days earlier than any other well known kind in the trade. Ears often 8 inches long.

		8P8254			
4 ounces	1 pound	2 pounds	5 pounds	15 pounds	45 pounds
10c	30c	58c	\$1.00	\$2.75	\$7.65

MAMMOTH WHITE CORY

A favorite with the market gardeners for its earliness and size. Dwarf and very prolific. A very good variety.

		8P8249			
4 ounces	1 pound	2 pounds	5 pounds	15 pounds	45 pounds
10c	30c	58c	\$1.00	\$2.75	\$7.65

RED COB CORY

Very early dwarf, matures white kernels, turning red with age.

		8P8252			
4 ounces	1 pound	2 pounds	5 pounds	15 pounds	45 pounds
10c	30c	58c	\$1.00	\$2.75	\$7.65

GOLDEN BANTAM.

Finest home garden variety, and in a class by itself for quality. Superior in many ways to other sweet corn. Very early, sweet and tender. Cobs are well filled with deep cream colored kernels. We cannot recommend this variety too highly for the home garden. It is important that the corn be picked about 3 to 4 days after it has taken on a yellow hue. If picked later than this it is apt to be overripe and cook hard.

		8P8246			
4 ounces	1 pound	2 pounds	5 pounds	15 pounds	45 pounds
10c	36c	68c	\$1.10	\$3.00	\$8.25

Country Gentleman.

Stowell's Evergreen.

POCAHONTAS

An exceptionally early variety. The growth is very uniform and the ears are evenly and compactly filled with broad white kernels which are tender, sweet and of very fine quality for so early a variety.

		8P8253			
4 ounces	1 pound	2 pounds	5 pounds	15 pounds	45 pounds
10c	30c	58c	\$1.00	\$2.75	\$7.65

COUNTRY GENTLEMAN

A fine mid-season variety, sometimes called "Shoe Peg" owing to the shape of the kernel. Cobs are very small, thickly covered with white slender kernels, very sweet and tender. Very prolific and remains ready for use longer than any other kind. A well known variety of proven merit.

		8P8247			
4 ounces	1 pound	2 pounds	5 pounds	15 pounds	45 pounds
12c	36c	68c	\$1.10	\$3.00	\$8.25

EARLY EVERGREEN

On the same order as "Stowell's Evergreen," but maturing about ten days earlier.

		8P8251			
4 ounces	1 pound	2 pounds	5 pounds	15 pounds	45 pounds
10c	30c	58c	\$1.00	\$2.75	\$7.65

BLACK MEXICAN

One of the best varieties for table use. Very sweet and tender and of a delicious flavor. When cooked the meat is white and appetizing. An old time favorite.

		8P8248			
4 ounces	1 pound	2 pounds	5 pounds	15 pounds	45 pounds
10c	30c	58c	\$1.00	\$2.75	\$7.65

HOWLING MOB

This variety originated at Toledo, Ohio, and its queer but appropriate name has reference to the loud and clamorous demand for the corn when brought to market. The stalks are usually about 5 feet in height and produce two splendid ears to a stalk early in the season. The ears are 7 to 9 inches in length and are well covered with a heavy husk, affording protection from the green worms which so often are destructive to early varieties.

		8P8255			
4 ounces	1 pound	2 pounds	5 pounds	15 pounds	45 pounds
10c	30c	58c	\$1.00	\$2.75	\$7.65

STOWELL'S EVERGREEN

Perhaps the most popular variety for main crop and general planting on a large scale. It grows to a good height; ears are very large, well filled to the tips. The sweet kernels are pure white, affording a ready sale. Ears are about 8 to 9 inches long, 16 to 18 rows.

		8P8250			
4 ounces	1 pound	2 pounds	5 pounds	15 pounds	45 pounds
10c	30c	58c	\$1.00	\$2.75	\$7.65

NARROW GRAIN EVERGREEN

An excellent type of sweet corn, similar in growth and size to the old variety of "Stowell's Evergreen," but with a much more narrow and deeply cut kernel. The kernel being narrow it usually matures from 8 to 10 more rows to the cob than "Stowell's Evergreen." Recommended highly for market gardener use, and fine for home canning on account of the long kernels, which are easily separated from the cob.

		8P8256			
4 ounces	1 pound	2 pounds	5 pounds	15 pounds	45 pounds
10c	36c	68c	\$1.10	\$3.00	\$8.25

For Pop Corn, See Next Page.

Cucumber — Kale — Kohlrabi — Pop Corn



Davis Perfect.

CUCUMBER

EARLY FORTUNE

Comparatively new type of cucumber. It is superior in many ways to old types, since trial has proved it to serve equally as well for shipping, home garden or market use. It has that dark rich green color which is so necessary in Cucumbers to bring a ready sale. Its flesh is very thick, firm and crisp with an exceedingly small seed cavity. It is worthy of trial, and to the market gardeners' trade we cannot recommend it too highly as a valuable crop to grow. Our seed is carefully selected and of superior quality.

1 ounce 10c	4 ounces 30c	1 pound \$1.00
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DAVIS PERFECT

A well known variety of cucumber for both home garden and market use. Very prolific; handsomely shaped, perfectly straight, of dark green color and about 12 inches long. Used for slicing.

1 ounce 10c	4 ounces 35c	1 pound \$1.20
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IMPROVED LONG GREEN

A standard variety, used as a Cucumber for slicing while young. With age it turns to a rich yellow, when it can be used for sweet pickles.

1 ounce 10c	4 ounces 35c	1 pound \$1.20
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KALE

TALL GREEN CURLED SCOTCH

This variety grows sometimes to a height of 3 to 4 feet, bearing long plumelike light green leaves which are deeply cut, also finely cut at edges. Very ornamental and so hardy that a moderately heavy frost improves rather than injures its quality.

1/4 ounce 10c	1 ounce 25c
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DWARF CURLED SCOTCH KALE

A finely curled dwarf spreading variety. Very hardy and used extensively for its greens. Planted largely in the South for shipping; also used for the home garden and for garnishing. Leaves are long and attractive green.

1/4 ounce 10c	1 ounce 25c
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EVERGREEN WHITE SPINE

A fine strain of cucumber, bearing blue-green fruit, often from 10 to 12 inches in length, smooth, round and of fine quality. Especially recommended for hotbed culture. The seed we offer has been taken from fruit selected for its ideal form, uniformity in size, shape and color and general appearance. A very satisfactory variety in every way.

1 ounce 10c	4 ounces 30c	1 pound \$1.00
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JAPANESE CLIMBING CUCUMBER

A variety used for planting along trellises, fences, etc. Produces good fruit that can be used either for slicing or pickling.

1 ounce 10c	4 ounces 30c	1 pound \$1.10
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CHICAGO PICKLE



This variety of cucumber is perhaps the most popular of the pickling varieties. It originated in Chicago, and has become well known throughout the country. Very prolific and a heavy cropper. Color very dark green.

1 ounce 10c	4 ounces 30c	1 pound \$1.00
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KOHLRABI

Grown similar to turnips and producing a root or tuber above ground. Easily grown and a most delicious vegetable.

EARLY WHITE VIENNA

An early variety of purplish skin and white flesh. Best variety for table use. Pull tubers when about 2 inches in diameter.

1/4 ounce 10c	1/2 ounce 15c	1 ounce 25c
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PURPLE VIENNA

This Kohlrabi is similar to the Early White Vienna except that it is a trifle later in maturing. Color purple.

1/4 ounce 10c	1/2 ounce 15c	1 ounce 25c
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POP CORN

Aside from the value of Pop Corn for "popping" it possesses great merits as a field and garden crop. It produces shocked corn at about 8 to 10 tons per acre and the small ears which ripen early are fine feed for pigs and other stock. Pop Corn can be planted closer than other kinds and the yield is almost equal to the larger varieties. Pop Corn brings a high price and has a ready market and for these reasons we think no seed order is quite complete unless some Pop Corn seed is included. It takes about 4 pounds to plant an acre.

WHITE RICE

A popular variety of pop corn. The kernels are pointed and resemble rice. It matures later than other varieties but yields heavily and "pops" fine.

4 ounces 10c	8 ounces 15c	1 pound 25c	14 pounds 1/4 bushel \$2.00
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GOLDEN QUEEN

Yellow grain and a good "popper."

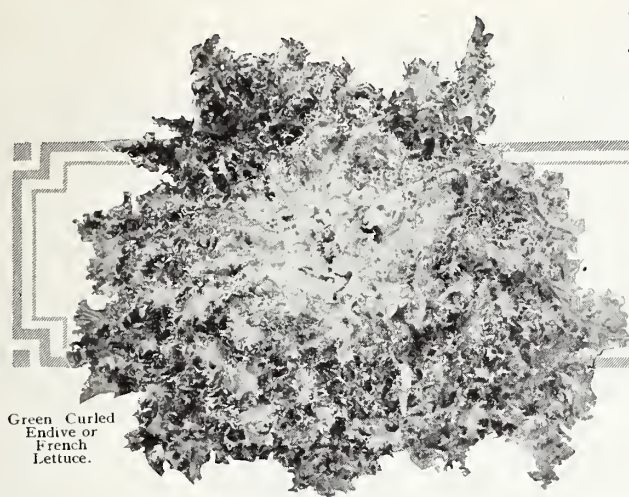
4 ounces 10c	8 ounces 15c	1 pound 25c	14 pounds 1/4 bushel \$2.15
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BLACK BEAUTY

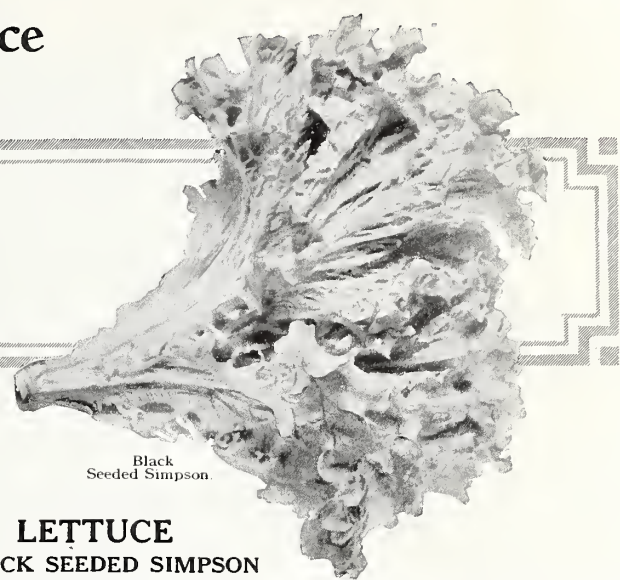
An early variety of pop corn. Very productive. The kernels are black, but "pop" pure white and are larger when "popped" than other varieties. The ears are about 6 inches long and 12 rowed.

4 ounces 10c	8 ounces 18c	1 pound 30c	14 pounds 1/4 bushel \$2.25
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Lettuce



Green Curled Endive or French Lettuce.



Black Seeded Simpson

ENDIVE

GREEN CURLED OR FRENCH LETTUCE

Resembling a tuft of moss and one of the best for salads. Foliage finely cut; crisp, tender and fine flavor. Valuable salad plant for Fall and Winter use.

- | | |
|-------------------------|-----------------------|
| 8P8270 | |
| 1/2 ounce
10c | 1 ounce
15c |

BROAD LEAVED BATAVIAN

This variety has rather smooth leaves, with thick nearly white midribs. Used for flavoring soups.

- | | |
|-------------------------|-----------------------|
| 8P8271 | |
| 1/2 ounce
10c | 1 ounce
15c |

LETTUCE

BLACK SEEDED SIMPSON

The best known and perhaps used more than any other variety of "leaf lettuce." Very early and hardy. Good either for outside or forcing under glass. Its growth is compact and the leaves are thin, curly and remarkably crisp and tender. Stands the Summer heat well.

- | | |
|-----------------------|------------------------|
| 8P8283 | |
| 1 ounce
10c | 4 ounces
35c |

GRAND RAPIDS

Perhaps the best variety for forcing. A splendid variety for garden purposes, somewhat similar to Black Seeded Simpson, except that the leaves are more crimped and curled. Used extensively for garnishing. One of the most popular for home garden.

- | | |
|-----------------------|------------------------|
| 8P8284 | |
| 1 ounce
10c | 4 ounces
30c |

HEAD LETTUCE

BIG BOSTON

A very popular variety with market gardeners both North and South. Foliage a very light green with slightly ruffled edges. Heads are large and compact, making them very good for shipping purposes.

- | | |
|-----------------------|------------------------|
| 8P8285 | |
| 1 ounce
10c | 4 ounces
30c |

ALL SEASONS

A large, solid headed variety and well known for its fine quality. Heads being solid, the inner leaves are blanched to a very delicate cream-white color, making it very desirable for table use. Very tender, crisp and sweet.

- | | |
|-----------------------|------------------------|
| 8P8286 | |
| 1 ounce
10c | 4 ounces
25c |

ICEBERG

Grows an unusually solid head. The white, main ribs of the leaves curve toward the center, which keep the interior thoroughly blanched. It is quick growing and always crisp and tender whether sown in early Spring or in the hot days of Summer.

- | | |
|-----------------------|------------------------|
| 8P8287 | |
| 1 ounce
10c | 4 ounces
30c |

IMPROVED HANSON

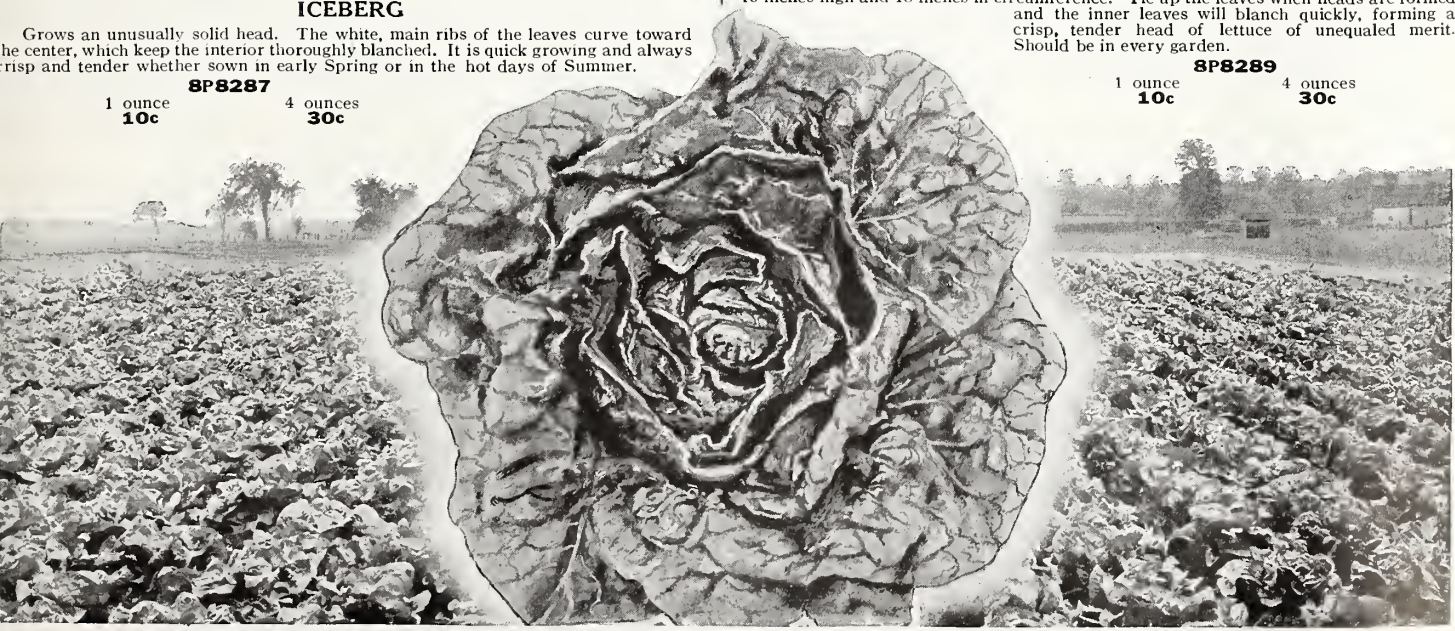
The Hanson is one of the most valuable of the crisp heading sorts; in all respects one of the very best outdoor varieties for both the professional and amateur gardener. This variety is very hardy and will stand extremes of the weather better, perhaps, than any other of the crisp heading sorts. In color it is an attractive green. The head, which attains a large size, is hard, tender and crisp, with a blanched appearance in the center. The table quality is excellent, wholly free from bitterness and remains in splendid condition for use long after it has reached maturity.

- | | |
|-----------------------|------------------------|
| 8P8288 | |
| 1 ounce
10c | 4 ounces
35c |

PARIS WHITE COS OR ROMAIN

A fine hot weather lettuce. Leaves are long and form into a head often measuring 10 inches high and 18 inches in circumference. Tie up the leaves when heads are formed and the inner leaves will blanch quickly, forming a crisp, tender head of lettuce of unequalled merit. Should be in every garden.

- | | |
|-----------------------|------------------------|
| 8P8289 | |
| 1 ounce
10c | 4 ounces
30c |



Big Boston.

Melons



WATERMELON

COLE'S EARLY

A very early variety and used extensively throughout the Northern States for this reason. Comparatively small melon, almost round, color light green with dark stripes. Flesh red, very juicy and sweet.

1 ounce **10c** **SP8297** 4 ounces **30c**

PHINNEY'S EARLY

Very strong in growth. Maturing a few days later than Cole's Early. Very productive. Shape oblong. Fine quality.

1 ounce **10c** **SP8298** 4 ounces **30c**

KOLB'S GEM

For market and shipping purposes this variety is one of the best. Grows nearly round and the color is a dark green with narrow stripes. Very thin and tough rind. Flesh bright red and of good flavor.

1 ounce **10c** **SP8299** 4 ounces **30c**

KLECKLEY'S SWEET

This variety ripens early and is considered by many the sweetest, juiciest and most delicious of all. Specially fine for the home garden. The skin is dark green, faintly striped. Flesh bright red and peculiarly rich, crisp and of pleasing flavor. Shape, large oblong.

1 ounce **12c** **SP8300** 4 ounces **35c**

MUSKMELON OR CANTALOUPE

CHICAGO MARKET

A favorite variety with Chicago market gardeners. Matures early. Green flesh, which is fine grained and very sweet.

1 ounce **10c** **SP8290** 4 ounces **30c**

ROCKY FORD

A really famous variety, known throughout the country for its exceptionally good qualities. Melons are netted and ribbed; solid green flesh and very sweet. Our seed is of selected stock.

1 ounce **10c** **SP8291** 4 ounces **30c**

OSAGE

Perhaps the most popular salmon fleshed variety in existence. Medium size, oval shape; skin very dark green and slightly netted. The flesh is a rich salmon color—very thick and meaty. Flavor excellent and sweet. Grown throughout the country and used extensively by market gardeners in many sections of the country. Our seed is of carefully selected stock.

1 ounce **10c** **SP8292** 4 ounces **30c**

PAUL ROSE

A cross between "Osage" and a netted variety, being a trifle earlier than "Osage." A fine variety for shipping. Flesh is firm and salmon color and of excellent quality.

1 ounce **10c** **SP8293** 4 ounces **30c**

HOODOO

A new variety of fine quality and extensively planted by home gardeners. In size it is equal to Rocky Ford. Flesh salmon color. Small seed center. Excellent shipper.

1 ounce **10c** **SP8294** 4 ounces **30c**

TIPTOP

An excellent variety either for home garden or market use. Very hardy and of "tip-top" quality. Fine flavor, salmon colored flesh; sweet and juicy. Small seed space in center. We have an excellent strain of seed.

1 ounce **10c** **SP8295** 4 ounces **30c**

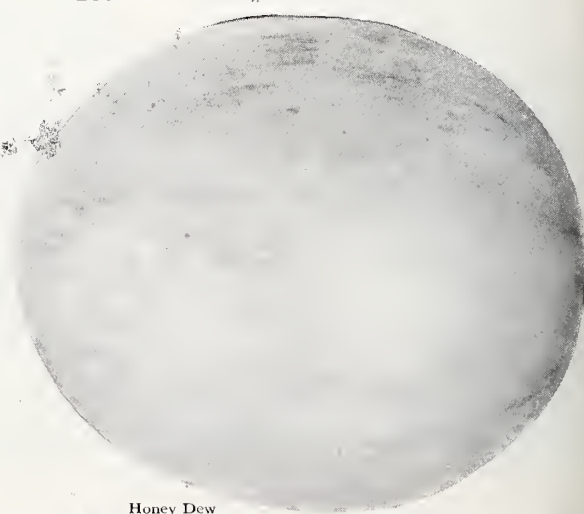
HONEY DEW MELON

A new melon of the "Casaba" type. Fruit larger and oval in form. About 10 inches long and 8 inches in diameter. Surface smooth and hard, without ribs or netting. Creamy white in color, turning to a lemon tint when fully ripe. Flesh thick, light emerald green, ripening to the rind, tender and with an extreme sweetness found in no other melon. A good keeper, and matures with the Osage.

1 ounce **18c** **SP8296** 4 ounces **55c**



Rocky Ford



Honey Dew

Peppers—Parsley—Parsnip



Bull Nose

PEPPERS

CHINESE GIANT

An exceedingly large variety; flavor mild and color bright scarlet when ripe. Fine for stuffing and market use.

	8P8332	
1/8 ounce	1/4 ounce	1 ounce
10c	19c	70c

BELL OR BULL NOSE

The plants are vigorous, about 2 feet high, compact and very productive, ripening their crop uniformly and early. The fruits are large, with thick, mild flesh of excellent quality for use in salads and mangoes or in stuffed pepper. The color is deep green when fruit is young, bright crimson when ripe.

	8P8333	
1/8 ounce	1/4 ounce	1 ounce
10c	18c	60c

PARSLEY

CHAMPION MOSS CURLED

Leaves are very large, very tender, dark green, crinkly and curled. Can be used either for out of doors or greenhouse culture.

	8P8321	
	1 ounce	10c

PLAIN OR SINGLE

Leaves are smooth and much longer than other varieties; excellent flavor.

	8P8320	
	1 ounce	10c

ROOTED

This variety is grown principally for its roots. Highly esteemed for flavoring soups, stews, etc.

	8P8322	
	1 ounce	10c



Moss Curled

SWEET MOUNTAIN

A very popular variety, very mild. Somewhat on the order of the Bell.

	8P8334	
1/8 ounce	1/4 ounce	1 ounce
10c	18c	60c

RUBY KING

A large sort, 4 1/2 to 6 inches long and 3 1/2 to 4 inches thick. Color a ruby red at maturity; excellent quality. Used for stuffing.

	8P8335	
1/8 ounce	1/4 ounce	1 ounce
10c	18c	60c

LONG CAYENNE

A well known medium early variety having a slender, twisted and pointed pod, about 4 inches long. The color is deep green when fruit is young, bright red and very hot, when ripe. Produces many pods to each bush.

	8P8336	
1/8 ounce	1/4 ounce	1 ounce
10c	18c	60c

PARSNIP

HOLLOW CROWN

An excellent variety. The roots are long, smooth with a deep hollow crown, tender and sweet. A heavy yielder. Cooks evenly to the center which is tender and soft like the outside portions.

	8P8323	
1 ounce	4 ounces	1 pound
10c	30c	\$1.00

MARKET GARDEN

An old standard variety. Flesh is fine grained, sweet and of good quality.

	8P8324	
1 ounce	4 ounces	1 pound
10c	27c	90c



Hollow Crown

Onions



Southport Red Globe



Prizetaker.



Southport White Globe

SOUTHPORT RED GLOBE

Similar in good qualities to Southport Yellow Globe. Fine shipper, being used extensively through the South. A good yielder and matures early. Color is a rich dark red; thin glossy skin.

$\frac{1}{4}$ ounce	1 ounce	4 ounces	1 pound	5 pounds
10c	25c	75c	\$2.25	\$10.00

PRIZETAKER

A large, mild flavored sort, known sometimes as "Spanish." Matures to a very large size when transplanted from hotbed. Globular in shape, color light yellow; a very fine Fall variety. Onions weighing 4 to 5 pounds are not uncommon.

$\frac{1}{4}$ ounce	1 ounce	4 ounces	1 pound	5 pounds
12c	30c	90c	\$2.75	\$12.50

WHITE PORTUGAL

A very early variety, flat in shape and a good keeper. Can be used for pickling; color pure white. A favorite with onion set growers. This seed is of selected strain.

$\frac{1}{4}$ ounce	1 ounce	4 ounces	1 pound	5 pounds
12c	30c	90c	\$2.50	\$11.75

YELLOW FLAT DANVERS

A heavy yielder, producing large flat onions. Matures early. Small neck, thin yellow skin. Fine grain, mild and white flesh.

$\frac{1}{4}$ ounce	1 ounce	4 ounces	1 pound	5 pounds
10c	25c	75c	\$2.25	\$10.00

YELLOW CRACKER

A very early flat variety; a good keeper, and owing to its earliness it is very much in demand. Desirable either for home or market use.

$\frac{1}{4}$ ounce	1 ounce	4 ounces	1 pound	5 pounds
10c	25c	75c	\$2.25	\$10.00

SOUTHPORT WHITE GLOBE

One of the best of the Globe varieties. Large in size, fine in quality, bringing a ready sale anywhere. Color, a silvery white. When sown thick they can be used for green or bunch onions. Our strain of this seed is of a fine quality.

$\frac{1}{4}$ ounce	1 ounce	4 ounces	1 pound	5 pounds
12c	30c	90c	\$2.75	\$12.50

RED WETHERSFIELD

Best known variety among the red flat onions. A heavy yielder, growing to a large size; shape flat; very good keeper. Solid and with glossy red skin; flesh white with pink tinge.

$\frac{1}{4}$ ounce	1 ounce	4 ounces	1 pound	5 pounds
10c	25c	75c	\$2.25	\$10.00

AUSTRALIAN BROWN

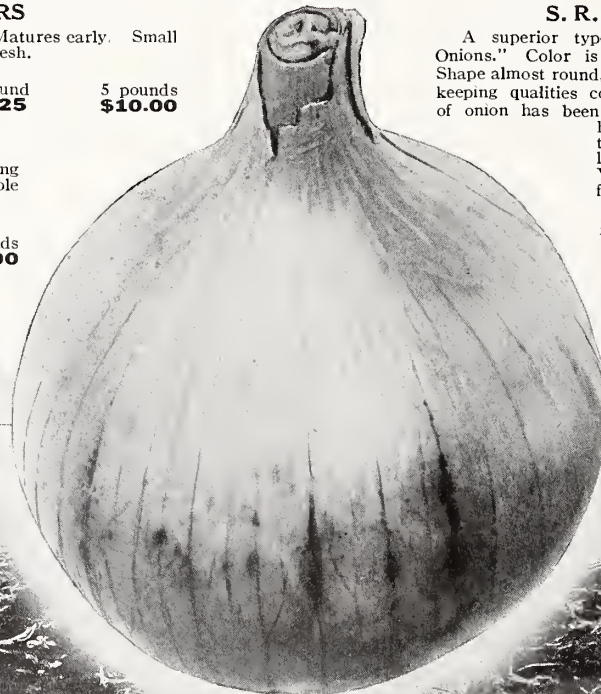
This variety is of medium size, heavy yielder and of brownish yellow color. A very hardy sort and a fine keeper. Used largely for onion sets. Experience has proved this variety to be the longest keeping of all onions. It is very early maturing and develops large, uniform onions. Solid and of fine quality.

$\frac{1}{4}$ ounce	1 ounce	4 ounces	1 pound	5 pounds
10c	25c	75c	\$2.00	\$8.75

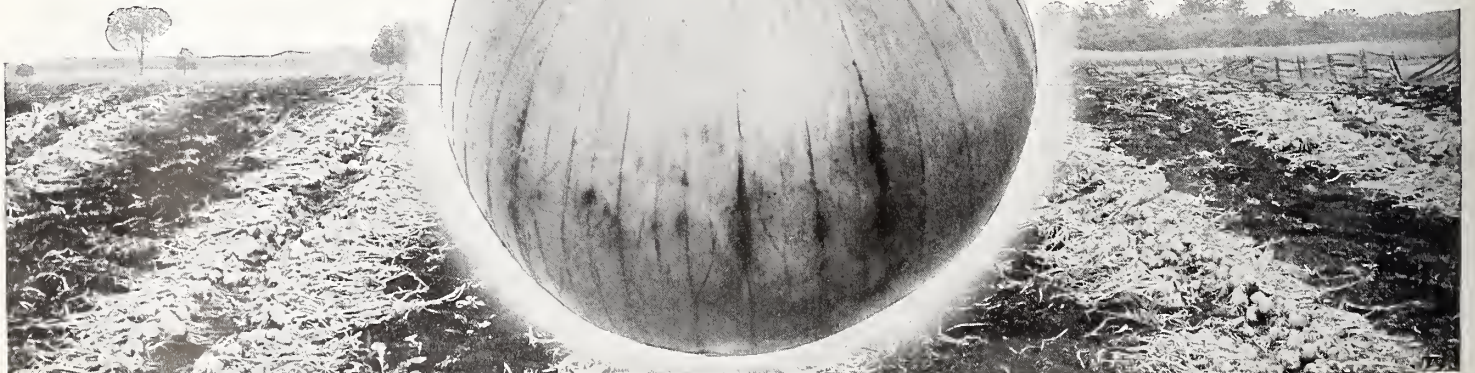
S. R. SELECTED YELLOW GLOBE

A superior type of Winter keeping, or better known as "Sack Onions." Color is dark yellow, similar to Southport Yellow Globe. Shape almost round, with thick, heavy skin or shell which improves its keeping qualities considerably over the old Southport type. This stock of onion has been grown and improved for the last four years until it has reached a stage of perfection. We have the seed to offer for sale this season, but will be able to sell in limited quantities only. A trial of our Selected New Yellow Globe Onion will convince you that there are few if any equal to our "Selected Yellow Globe."

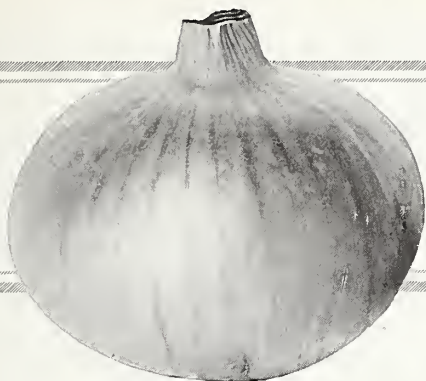
$\frac{1}{4}$ ounce	1 ounce	4 ounces	1 pound	5 pounds
15c	35c	\$1.00	\$3.00	\$13.50



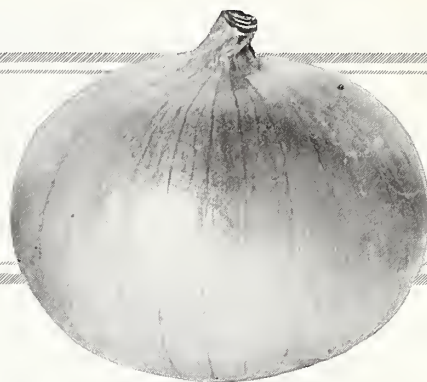
S. R. Selected Yellow Globe



Onions—Onion Sets—Leek



Southport Yellow Globe



Yellow Globe Danvers

YELLOW GLOBE DANVERS

A well known and standard variety; heavy cropper and excellent keeper; skin of light yellow, even color. Ripens early. The onions are firm, solid and keep well during the winter.

1/4 ounce	1 ounce	4 ounces	1 pound	5 pounds
10c	25c	75c	\$2.00	\$8.75

SOUTHPORT YELLOW GLOBE

The most popular variety of Yellow Globe on the market. Its keeping qualities are unsurpassed. Color, an attractive yellow. Our strain of this seed is choice and has been carefully selected.

1/4 ounce	1 ounce	4 ounces	1 pound	5 pounds
10c	25c	75c	\$2.00	\$8.75

YELLOW STRASSBURG

A good, marketable size onion, but used more extensively for onion sets. Color, very fine light yellow, well shaped and a splendid keeper, well known to market gardeners. Flesh is pure white and of mild flavor.

1/4 ounce	1 ounce	4 ounces	1 pound	5 pounds
10c	25c	75c	\$2.25	\$10.00

LEEK

An onionlike plant, but does not produce a large bulb like common onion. It is milder than onions and the long, blanched stalks and green tops are fine for flavoring soups, stews, etc., the strong odor disappearing in cooking. Easily raised from seed.



AMERICAN FLAG

A large variety of mild flavor. Grows tall and thick and of fine white color. Always popular with market gardeners. Commands a ready sale.

1/4 ounce	1/2 ounce	1 ounce
10c	15c	25c

LARGE MUSSELBURG

The largest variety in use, often 2 to 3 inches in diameter; white and tender; fine flavor and very hardy.

1/4 ounce	1/2 ounce	1 ounce
10c	15c	25c

ONION SETS

We have a special connection with a large grower of onion sets and the stock we send out has been carefully screened through a wire mesh, and is nearly free from impurities. Our sets are small, choice, wire screened and this brand of sets has long been noted for producing either green or large onions of a mild, pleasing flavor.

Onion sets can be planted in the Spring as early as the ground can be worked. They will grow in most any soil, but a rich, deep and weed free loam is to be preferred. Onions do not do well in heavy soil.

When green onions are desired the sets can be planted close together. Mark up furrows 14 inches apart and 1 1/2 inches deep and drop the sets about an inch apart or even closer. For best results sets should be placed in an upright position.

When onion sets are planted to produce large onions mark up furrows 3 inches deep and 14 inches apart. Place the sets in an upright position 2 to 3 inches apart, cover and roll the ground to retain moisture.



White Bottom

WHITE BOTTOM SETS

1 lb.	5 lbs.	8 lbs. (1/4 bu.)	32 lbs. (1 bu.)
25c	\$1.00	\$1.50	\$5.00

RED BOTTOM SETS

1 lb.	5 lbs.	8 lbs. (1/4 bu.)	32 lbs. (1 bu.)
22c	90c	\$1.15	\$3.25

YELLOW BOTTOM SETS

1 lb.	5 lbs.	8 lbs. (1/4 bu.)	32 lbs. (1 bu.)
22c	90c	\$1.15	\$3.25



Yellow Bottom



Red Bottom

Peas



Hardy Northern Grown.

**1 Pound Will Plant
125 Feet of Row.**

FIRST AND BEST

A popular first early variety. Vines are very hardy, growing 2½ to 3 feet high and producing from five to seven medium size peas in each pod. Quality good. This is perhaps the earliest of all sweet peas.

¼ pound	1 pound	2 pounds	8P8325	5 pounds	15 pounds	60 pounds (1 bushel)
10c	32c	58c		\$1.25	\$2.95	\$10.00

AMERICAN WONDER

A widely known and prolific variety, bearing well filled pods. Matures early. We can recommend this pea very highly for the home garden. Height, about 12 inches.

¼ pound	1 pound	2 pounds	8P8327	5 pounds	15 pounds	56 pounds (1 bushel)
10c	35c	68c		\$1.35	\$3.25	\$11.75

ALASKA

A well known pea among canners and truckers for early use. Fine for home gardens. Height, 2½ feet. One of the earliest of the round varieties. Pods blunt at the ends. Peas green in color when ripe. A popular early variety.

¼ pound	1 pound	2 pounds	8P8326	5 pounds	15 pounds	60 pounds (1 bushel)
10c	32c	60c		\$1.25	\$2.95	\$9.75

LITTLE MARVEL

An early variety of English origin which has found great favor in America. It matures about the same time as American Wonder. Grows about 15 inches high. Has dark green foliage and vines heavily set with pods 2½ to 3 inches in length. Filled with six to nine dark green peas of fine quality.



Little Marvel

¼ pound	1 pound	2 pounds	8P8331	5 pounds	14 pounds	56 pounds (1 bushel)
10c	35c	65c		\$1.35	\$3.50	\$12.75

Peas are safe to sow as early as the ground can be worked. They do well in cool weather. Select a light, not too rich, soil or they will run to vine too much. Sow double rows, these to be 6 inches apart and 2½ to 3½ feet between the double rows, and drop the peas every 3 inches and covering 1½ inches.



Alaska

Hardy Northern Grown.

**100 Pounds Will Plant
One Acre.**

GRADUS OR PROSPERITY

An early wrinkled pea. Pods are large, being about 4 inches in length, uniformly well shaped, pointed, handsome and more attractive than the first early varieties. The peas are large, of splendid quality and light green color, which they retain after cooking.

¼ pound	1 pound	2 pounds	8P8328	5 pounds	14 pounds	56 pounds (1 bushel)
10c	35c	68c		\$1.35	\$3.25	\$12.50

LAXTONIAN

A new first early pea of unexcelled value. It is not only early, but is of splendid quality and unusually productive. Although it is a dwarf sort, growing only 15 to 18 inches in height, it excels in yield and equals in size of pods the Gradus. The pods are deep bluish green, pointed at the end, generally borne singly and measure 4 to 4½ inches in length. The peas number seven to ten to the pod, are large size and of delicious flavor. The vines are vigorous in growth, deep green in color and require no support. We recommend this variety highly.

¼ pound	1 pound	2 pounds	8P8330	5 pounds	14 pounds	56 pounds (1 bushel)
10c	40c	75c		\$1.50	\$3.75	\$14.75

TELEPHONE

A leader with market gardeners. Hardy and very productive. Pods often 4 to 5 inches long, well filled with a fine quality of peas; considered a main crop variety and one of the best for either home or market use. Height, 4 feet.

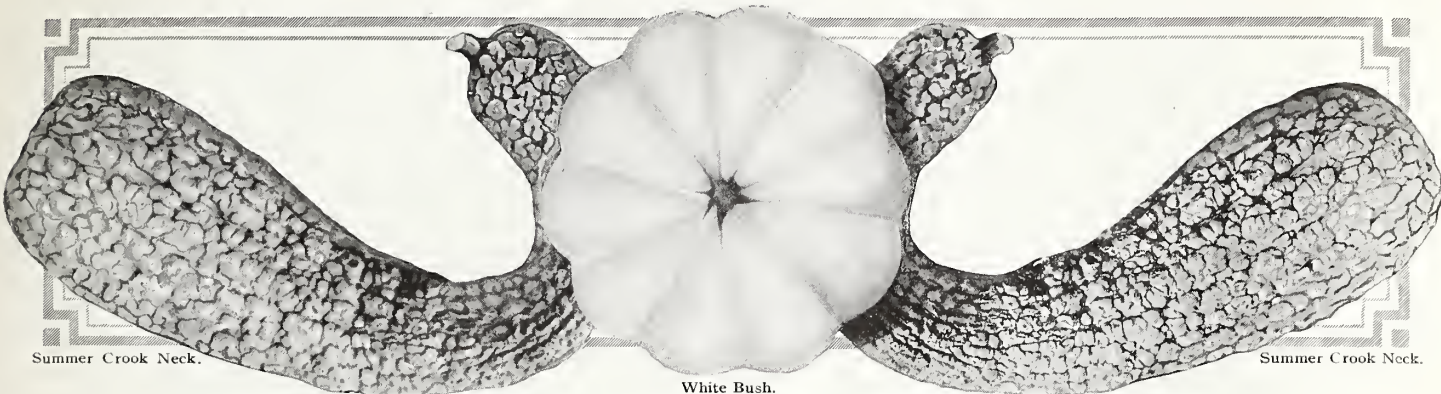
¼ pound	1 pound	2 pounds	8P8329	5 pounds	14 pounds	56 pounds (1 bushel)
10c	35c	68c		\$1.35	\$3.25	\$12.25

Like the Flowering Sweet Peas, the garden variety will produce better if 6-inch deep furrows are made, covering only 1 inch at the time of sowing and filling in the furrow when the plants are nicely started. For the tall varieties, use brush or wire netting spread between the double rows for the vines to climb on.



Laxtonian

Pumpkin—Squash



Summer Crook Neck.

White Bush.

Summer Crook Neck.

PUMPKIN

EARLY SUGAR

Early Sugar or Pie Pumpkin. Small, round, flattened. Prolific and of finest quality. A good keeper. One of the best for pies.

1 ounce	4 ounces	1 pound
10c	35c	\$1.25

WINTER LUXURY

A fine variety for cooking; 10 to 12 inches in diameter. Color, golden yellow. A very good keeper for Winter use.

1 ounce	4 ounces	1 pound
10c	35c	\$1.20

LARGE CHEESE

A large buff colored variety, used largely for canning and equally valuable for stock feeding.

1 ounce	4 ounces	1 pound
10c	30c	90c

CONNECTICUT FIELD

Probably the most popular cornfield Pumpkin grown for stock purposes. Suitable also for table use and in pies.

1 ounce	4 ounces	1 pound
10c	35c	\$1.20

SQUASH—Summer Varieties

MAMMOTH WHITE BUSH

An early round flat Squash. Color, clear white; handsomely scalloped. Sometimes called "Patty Pan." One of the best early Summer squashes.

1 ounce	4 ounces	1 pound
10c	36c	\$1.35

SUMMER CROOK NECK

A well known Summer variety. It has a warted shell of bright yellow color; excellent quality.

1 ounce	4 ounces	1 pound
10c	36c	\$1.35

Winter Varieties

BOSTON MARROW

A very productive Fall or Winter variety of medium size, oval shape and thin skin used largely for canning and for pies. Bright orange color with a light shading of cream color. Flesh is salmon color and of excellent flavor.

1 ounce	4 ounces	1 pound
10c	35c	\$1.25

GOLDEN HUBBARD

An exceedingly fine keeping variety; color, orange red. Somewhat earlier in maturing than the Hubbards. Excellent quality.

1 ounce	4 ounces	1 pound
12c	40c	\$1.35

WARTED HUBBARD

Similar to the above, except that the shell is rough and warted. This sort is a favorite for its keeping qualities. An excellent market variety, always bringing a ready sale.

1 ounce	4 ounces	1 pound
12c	40c	\$1.40

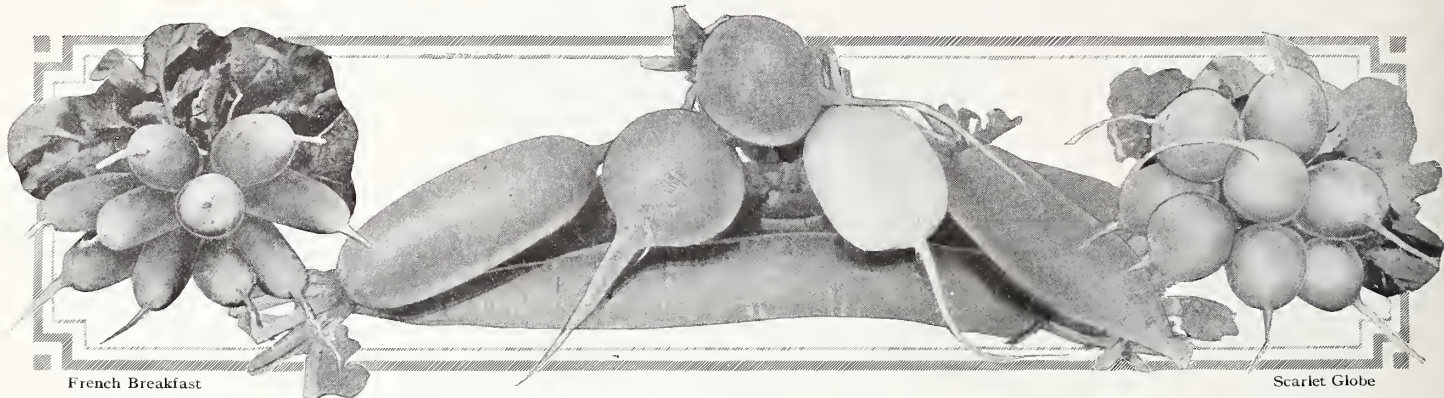


Connecticut Field



Warted Hubbard.

Radishes



French Breakfast

Scarlet Globe

FRENCH BREAKFAST

A quick growing, olive shaped Radish, about 1½ inches long. Color a beautiful deep rose scarlet, except for a little clear white at the blunt end. Fine for home garden use.

	8P8341	
1 ounce	4 ounces	1 pound
10c	35c	\$1.25

SCARLET TURNIP, WHITE TIPPED

A favorite with market gardeners for outdoor planting, also for home gardens. Matures very early, turnip shaped; scarlet in color, with distinct white tip. Fine quality, crisp and tender.

	8P8342	
1 ounce	4 ounces	1 pound
10c	35c	\$1.25

LONG SCARLET

An early Radish, much esteemed by some growers. Roots grow to about 3 inches in length; deep scarlet in color; flesh white and firm

	8P8343	
1 ounce	4 ounces	1 pound
10c	35c	\$1.25

ICICLE

A fine white Radish about 5 inches in length and quite slender. This is one of the very best of the Summer Radishes. Skin is smooth and thin; flesh fine grained, white and crisp.

	8P8344
1 ounce	\$0.10
4 ounces	.35
1 pound	1.25

RADISH

1-ounce will plant 150-foot row. Good rich sandy loam is best. Sow as early as ground can be worked in Spring in rows 12 to 18 inches apart, and thin to about 2 inches apart. Sow every ten days for a continuous supply. Winter radishes are sown in August and can be packed in sand for Winter use.

icicle

EARLY SCARLET GLOBE

This is a splendid variety for outdoor planting or for hotbed and greenhouse. We consider it the best of the round scarlet sorts. Matures very early with a small growth of tops; solid, very uniform in shape; color, bright scarlet. Crisp and tender.

	8P8345	
1 ounce	4 ounces	1 pound
10c	35c	\$1.25

WHITE STRASSBURG

This variety, even when small, is fit for use and continues crisp until matured, when the roots are 5 to 6 inches long by 2 inches in diameter. Roots are rather thick at the shoulder and are usually somewhat tapering. They remain in condition for use over a longer period than the earlier varieties.

	8P8346	
1 ounce	4 ounces	1 pound
10c	35c	\$1.25

WHITE STUTTGART

Roots are very large, often 4 inches in diameter, and usually top shaped. Flesh is white and crisp; a fine keeper for Winter use.

	8P8347	
1 ounce	4 ounces	1 pound
10c	35c	\$1.25

LONG BLACK SPANISH

The most popular Winter Radish and probably the best keeper. The roots are almost black, long and slightly wrinkled. About 9 inches long and 3 inches thick. The flesh is white, firm and of good flavor.

	8P8348
1 ounce	\$0.10
4 ounces	.30
1 pound	1.10

ROUND, BLACK SPANISH RADISH

A large, turnip shaped variety well known for its hardness and Winter keeping qualities. Outer skin very nearly black, flesh pure white. Planted early in May, matures about the middle of August, but can be allowed to remain in the soil until frost. Its real qualities are not appreciated unless pitted in the open or stored in a cool basement covered with soil, when it becomes crisp and tender for slicing.

	8P8349
1 ounce	\$0.10
4 ounces	.30
1 pound	1.10

Long Scarlet



White Tip

Tomatoes



Ponderosa

TOMATOES

JOHN BAER

An extra early variety of superior merit. Very hardy and exceptionally productive. Fruits are large and very attractive, round in shape, smooth, firm and of excellent quality. It ripens early and continues to bear fruit throughout the season. We can recommend it as being one of the best.

8P8364		
1/4 ounce	1 ounce	4 ounces
12c	40c	\$1.50

DWARF CHAMPION

Often called "Tree Tomato." Very distinct from other varieties, since its growth is upright, with a strong main or center stalk. Foliage is crimp, very thick. A good variety for home garden. Flesh solid and of good size and quality. Matures early.

8P8365		
1/4 ounce	1 ounce	4 ounces
10c	30c	\$1.10

CRINE'S JUNE PINK

An early variety, producing tomatoes until destroyed by frost. A good bearer. The flesh is firm, solid and of good quality. The skin is thin, smooth and of dark pink color.

8P8366		
1/4 ounce	1 ounce	4 ounces
10c	35c	\$1.30

PONDEROSA

Often called "Beefsteak" on account of its large size and thick, solid flesh. Seed cells are small. Color a dark red, somewhat purple. Fruits weighing 1 pound or more are not uncommon. Fine for slicing.

8P8367		
1/4 ounce	1 ounce	4 ounces
12c	40c	\$1.50

NEW STONE

A large, well known and much planted variety, excellent for canning purposes. Early and uniform in shape. Skin thin and of bright red color. A vigorous grower and very productive. Excellent flavor, fine for slicing.

8P8368		
1/4 ounce	1 ounce	4 ounces
10c	30c	\$1.00

EARLIANA

An extra early variety. Fruits smooth and bright red. Our strain of "Earliana" is very choice and produces fruits of uniform size and smooth shape.

8P8370		
1/4 ounce	1 ounce	4 ounces
10c	35c	\$1.10

BEAUTY

The most popular variety with the market gardeners. Matures in midsummer. Shape is almost round. Skin a crimson with purplish tinge. Flesh is solid and of an excellent flavor. We cannot recommend this variety too highly. Fine either for market or home use.

8P8371		
1/4 ounce	1 ounce	4 ounces
10c	30c	90c

ACME

An early variety of great merit. Fruits are purplish pink, round, smooth and of medium size—a good variety for shipping. Flesh is solid and of excellent flavor.

8P8372		
1/4 ounce	1 ounce	4 ounces
10c	30c	90c

BONNY BEST

A very early sort. Attractive in shape and color. The flesh, as compared with other early sorts, is very solid. Vines are vigorous and very productive. Color deep scarlet. Excellent either for home gardens or market.

8P8373		
1/4 ounce	1 ounce	4 ounces
10c	30c	90c

YELLOW CHERRY

Fruits are of a light lemon yellow, about half an inch in diameter. Bears early and freely until frost. Fine for preserves.

8P8374		
1/4 ounce	1 ounce	4 ounces
15c	45c	\$1.50

YELLOW PEAR

Similar to the Red Pear, but a handsome yellow. Used for preserves and for making "tomato figs."

8P8376		
1/4 ounce	1 ounce	4 ounces
15c	45c	\$1.50

YELLOW PLUM

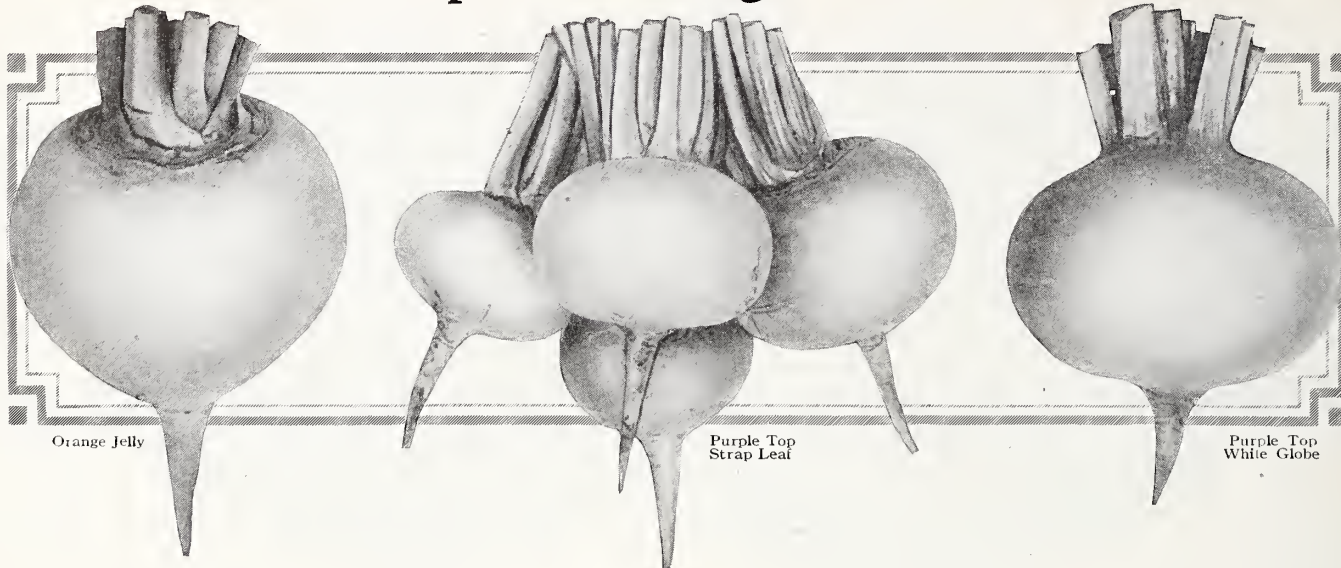
Fruits are yellow, plum shaped, in clusters. Excellent when served raw with pepper and vinegar.

8P8375		
1/4 ounce	1 ounce	4 ounces
15c	45c	\$1.50



John Baer

Turnips — Ruta-Baga — Tobacco



Orange Jelly

Purple Top Strap Leaf

Purple Top White Globe

TURNIPS

PURPLE TOP WHITE GLOBE

Popular in shape, good size and very attractive in appearance. The roots are reddish purple above the ground and white below. The flesh is white, fine grained and tender. One of the best for home and market. A fine keeper.

8P8377

1 ounce	4 ounces	1 pound	5 pounds	10 lbs. or over
12c	35c	\$1.25	\$6.00	80c per lb.

EARLY PURPLE TOP MILAN

An early variety, with small strap leaved tops; shape is flat; color, white with purple top. Flesh pure white and of excellent quality.

8P8378

1 ounce	4 ounces	1 pound
12c	40c	\$1.35

PURPLE TOP STRAP LEAF

A popular variety for table use. Roots are flat and of medium size. Purple or dark red above ground and white below. Delicious flavor.

8P8379

1 ounce	4 ounces	1 pound	5 pounds
10c	35c	\$1.00	\$4.75

EARLY SNOWBALL

Round as a ball with pure white skin and flesh. It is exceedingly productive. The flesh is fine grained and firm. Excellent flavor.

8P8380

1 ounce	4 ounces	1 pound
12c	40c	\$1.35

ORANGE JELLY

One of the most delicious and sweetest yellow fleshed turnips. Not of large size, but firm, hard and of excellent flavor. Keeps well and valued as a table variety.

8P8381

1 ounce	4 ounces	1 pound
12c	35c	\$1.10

RUTA-BAGA

IMPROVED AMERICAN PURPLE TOP

A variety of American origin. Roots are large, somewhat globular in shape; color, yellow with purple top. Very hardy and of excellent quality for table use and one of the best for stock feeding.

8P8383

1/2 ounce	1 ounce	1/4 pound	1 pound
10c	18c	50c	\$1.75

TOBACCO

CONNECTICUT SEED LEAF

This variety can be grown with success in the Middle and Northern States, being quite hardy.

8P8450

Price, 1/4-ounce packet **15c**



Early Snowball

Herbs—Mustard—Spinach—Salsify—Swiss Chard



Round Thick Leaf Spinach



Sage

HERBS

DILL

Used largely for making dill pickles. Seeds are also used for seasoning. Plant grows 2 to 3 feet high, foliage fine threadlike.

8P8272
 1/2 ounce 10c 4 ounces 25c

SWEET MARJORAM

The young tops are used for seasoning soups, dressings, etc. Plants are generally dried for use during the Winter.

8P8273
 1/8 ounce 10c 1/2 ounce 25c 1 ounce 45c

SAGE

Aromatic plant used for flavoring. Plants are branching, perfectly hardy. The leaves and tender shoots should be cut just as the plant starts to bloom and dried in the shade. The plants can be divided in Spring and the new plant will produce a second crop of fine sage.

8P8274
 1/8 ounce 10c 1/2 ounce 18c 1 ounce 30c

SUMMER SAVORY

Leaves and flowers used for flavoring soups and dressings. The plant is hardy and grows about 15 inches high.

8P8275
 1/8 ounce 10c 1/2 ounce 18c 1 ounce 30c

THYME

An old time remedy against headaches when made into tea. Attractive to bees and used for seasoning. Sow early in the Spring.

8P8276
 1/8 ounce 10c 1/2 ounce 30c 1 ounce 50c

LARGE LEAF FRENCH SORREL

Leaves are used for soups and salads, lending a pleasant acid flavor. Seed stalk should be removed as soon as formed.

8P8351
 1/8 ounce 10c 1/2 ounce 25c 1 ounce 40c

MUSTARD

SOUTHERN GIANT CURLED

Leaves large, light green with a tinge of yellow; much crumpled and frilled at edges. Used for flavoring salads, etc.

8P8301
 1 ounce 10c 1/4 pound 25c 1 pound 70c

BLACK OR BROWN

A vigorous grower; leaves of an oblong shape, deeply cut; seed brown.

8P8302
 1 ounce 10c 1/4 pound 25c 1 pound 85c

SPINACH

ROUND THICK LEAF SPINACH

A rapid grower, forming a cluster of slightly crumpled dark green leaves of good quality. Perhaps the most popular variety of spinach grown.

8P8352
 1 ounce 10c 1/4 pound 25c 1 pound 75c

VICTORIA SPINACH

A popular variety with large dark green and very thick leaves of fine quality; are usually blunt or rounded at the ends. About as early as any and remaining fit for use a long time.

8P8353
 1 ounce 10c 1/4 pound 25c 1 pound 75c

LONG STANDING SPINACH

An excellent variety, somewhat late in season, but after reaching maturity it remains in condition for use much longer than most sorts. Leaves are broad, comparatively smooth and dark rich green.

8P8354
 1 ounce 10c 1/4 pound 25c 1 pound 75c

VIROFLAY SPINACH

Quick strong growth. Commonly called Monstrous Leafed Viroflay. Much used by New York truckers.

8P8355
 1 ounce 10c 1/4 pound 25c 1 pound 75c

SAVOY LEAFED SPINACH

Very early; one of the best to plant in Fall for early Spring use. Leaves are large, dark green, somewhat crumpled or blistered. Suitable for home garden or market use. Planted largely by Southern truckers.

8P8356
 1 ounce 10c 1/4 pound 25c 1 pound 75c

PRICKLY OR WINTER SPINACH

Similar to Long Standing. Seed is prickly; forms a very large plant, which is hardy. A trifle later in maturity than the round seeded sorts. Can be planted either in Fall or Spring.

8P8357
 1 ounce 10c 1/4 pound 25c 1 pound 75c

SWISS CHARD

or Spinach Beet

This variety does not produce an edible root like the regular garden beet, but is highly esteemed for the broad, white leaf stalks and midribs, which are cooked and served in the same manner as asparagus, making a most delicious vegetable. The leaves are also cooked like spinach and considered equally palatable. Two distinct dishes may thus be grown from one plant at the same time. Should be in every home garden.

8P8358
 1/2 ounce 10c 1 ounce 15c 1/4 pound 40c 1 pound \$1.25

SALSIFY

Often called "Oyster Plant." It is one of the most delicious and nutritious of vegetables, possessing a distinct oyster flavor when cooked. The roots are hardy and can remain outside all Winter. Looks somewhat like parsnips and the culture is the same.

MAMMOTH SANDWICH ISLAND

This variety is large and strong, growing with long, smooth, white tapering roots and is less liable to branch than other sorts. Fine for the home garden.

8P8350
 1/4 ounce 10c 1/2 ounce 15c 1 ounce 25c



Salsify



Aster



Candytuft



Canterbury Bell



Carnation

AGERATUM (Mixed). *Floss Flower*—Bush plants growing about 10 inches high and producing an abundance of brushlike flowers in all shades of blue and also white. Valuable as a border in flower beds. Not easily spoiled by rain and blooming throughout the season.

8P8500—Price, per packet..... **10c**

ALYSSUM—Few flowers are better adapted as a border plant than Sweet Alyssum. Fine also in hanging baskets and flower boxes and in rock work. Sow outdoors and thickly for a profusion of snow white flowers. Pleasingly fragrant.

8P8501—Little Gem. Price, per packet..... **10c**

8P8502—Maritimum. Price, per packet..... **10c**

AMARANTHUS—The beautifully variegated foliage make these plants a valuable ornament to every garden. Flowers are red, borne on long drooping spikes. Leaves are of yellow, green and crimson hue. Plants are tropical and require a warm, sunny location, growing to a height of 3 to 5 feet.

8P8503—Price, per packet..... **10c**

ASTERS—These universally grown and greatly admired flowers have undergone a great improvement in varieties of late years. Our mixtures contain a number of the best strains and furnish a choice selection of cut flowers in many shades of color. Sow indoors or under glass and at different times for a succession of bloom. Plant in rich loam, mixed thoroughly with plenty of well rotted manure. Provide plenty of moisture and keep plants free from the aster beetle. It is well to dust the plants with air slaked lime or dry ashes, and to water occasionally with a mild solution of tobacco water to keep away cutworms.

8P8504—(Early Mixed). *Queen of the Market*—The earliest varieties. Flowers in many colors, and large, loose and graceful. Plants of a spreading habit. Price, per packet..... **10c**

8P8505—(Late Mixed)—A very fine class of Asters blooming the latter part of August. Beautiful large flowers on long stems. Plants are branching. Price, per packet..... **10c**

BACHELOR BUTTON (Mixed). *Centaurea. Cornflower*—Most easily grown, attractive and graceful of the old fashioned flowers. Thrives best in an open, sunny position, producing a wealth of bloom, which not only makes a fine display in the border, but is excellent for cutting. There are several varieties, all growing 1 to 2 feet high.

8P8506—Price, per packet..... **10c**

BALSAM (Mixed). *Lady Slipper*—One of the surest plants to grow and develop an abundance of brilliantly colored rose-like flowers in a great variety of shades. Grows best in a light, fairly rich soil. Plants are about 2 feet high and thrive best in a warm, sunny location. Sow indoors.

8P8507—Price, per packet..... **10c**



Snap Dragon

BALLOON VINE. *Love in a Puff*—A pretty climber which grows best in a sunny, warm location. Flowers are white and later producing curiously shaped seed vessels like small balloons. Sow indoors.

8P8508—Price, per packet..... **10c**

BUTTERFLY FLOWER. *Schizanthus*—These beautiful plants are not as well known to flower lovers as they ought to be. Of easy culture. The plants grow to a height of 2 feet and are covered with a mass of beautifully colored flowers in many and varied shades. Sow outdoors. Illustrated on page 28.

8P8509—Price, per packet..... **10c**

CALENDULA. *Pot Marigold*—Pot Marigolds will grow in any good soil and are easily raised from seed. Flowers in many shades of orange and yellow, also white. Continue to bloom all season until frost. Sow outdoors.

8P8510—Price, per packet..... **10c**

CALIFORNIA POPPY. *Eschscholtzia*—Similar to the garden poppy, but not so tall growing. Flowers freely in many shades of yellow and orange. The fine lacelike foliage is pretty in its silvery hue. Plants are of a spreading habit, grow about 1½ feet tall and bloom until frost. Sow outdoors.

8P8511—Price, per packet..... **10c**

CALLIOPSIS (Mixed)—Attractive, showy flowers in variations of yellow and brown color. Plants grow about 2 feet high and form graceful bushes, thriving best in sunny locations. The flowers are formed on long, rigid stems and valuable for cut flowers in bouquets or vases, etc. Sow outdoors.

8P8512—Price, per packet..... **10c**

CANDYTUFT (Mixed)—One of the earliest blooming plants in Spring and easily raised from seed. The flowers are produced in broad clusters and a wonderful variety of colors. Planted in masses they form a flower garden by themselves. Fine as cut flowers. For early bloom, start in boxes or under glass.

8P8513—Price, per packet..... **10c**

CANNA (Mixed)—It is not generally known that Cannas can successfully be grown from seed. If started in February in boxes or under glass they will bloom the first season. Soak the seed in lukewarm water until they start to swell. Sow in boxes and plant out in June.

8P8514—Price, per packet..... **10c**



Sweet Alyssum



Dahlia



Larkspur



Gaillardia



Pinks

CANTERBURY BELL (Mixed). *Campanula*—The annual varieties produce a great variety of colors, dark blue, pink, rose, white, light blue and violet. The blossoms are bell shaped on long stately flower spikes, and very fine for bouquets. Sow indoors for early bloom or in open when ground is warm.

8P8515—Price, per packet..... **10c**

CARDINAL CLIMBER—A quick growing climber, often attaining a height of 30 feet in one season. The foliage is finely lacerated and the whole vine covered with most beautiful red blossoms all season until frost. Sow outdoors. We urge you to include a package of this beautiful vine in your seed order. You will be pleased.

8P8516—Price, per packet..... **10c**

CARNATION (Mixed). *Pinks*—Closely related to the greenhouse carnation, but with much smaller flowers. The plants are short and bushy, with greenish gray foliage. Flowers are very fragrant and of many colors. Sow in boxes and plant out in Spring when frost is past.

8P8517—Price, per packet..... **10c**

CASTOR BEAN—Beautiful, tall growing, tropical plants, spreading in size and very ornamental, with beautiful bronze leaves. Sometimes grow to a height of 15 feet in one season. For best results start in boxes inside and transplant after danger of frost.

8P8518—Price, per packet..... **10c**

CHRYSANTHEMUM (Mixed)—These are not the large varieties grown and handled by florists. The annual varieties we offer are of many beautiful colors and similar to large daisies. If the shoots are nipped off when plants are young they become more bushy. For early bloom start indoors, or sow where plants are to bloom.

8P8520—Price, per packet..... **10c**

COCKSCOMB (Mixed). *Celosia*—Fine border plants easily raised from seed. The dwarf growing varieties are fine for border plants and very ornamental. The flower heads are a bright crimson, often 1½ inches across. The tall growing varieties are fine in backgrounds. Sow outdoors.

8P8519—Price, per packet..... **10c**

COSMOS (Mixed)—When many of the garden flowers are through blooming the Cosmos starts in. Tall, graceful, bushy, with feathery foliage. Plants producing a great variety of daisylike flowers in many colors. Sow outdoors after danger of frost is past.

8P8521—Price, per packet..... **10c**

DAHLIA (Mixed)—Large, bushy plants, with large, beautiful flowers in many colors. Start the seed early in February or March and transplant when weather is warm and settled. Take up tubers in Fall, preserve in dry sand till following Spring. Dahlias are sensitive to frost.

8P8523—Price, per packet..... **10c**



Forget-Me-Not

DELPHINIUM. *Larkspur*—The flowers are remarkable for their great beauty, diversity of shades, and striking appearance. Desirable for mixed borders. If sown early, they will bloom the first year from seed.

8P8570—Price, per packet..... **10c**

EVERLASTING STRAWFLOWER. *Helichrysum*—Plants grow about 15 inches high, bearing an abundance of large double flowers in many colors and shades. Our mixture includes many shades of the best varieties. For Winter bouquets gather the flowers when partly open, tie in bunches, hang up with heads down in cool, airy place. Illustrated on page 26.

8P8524—Price, per packet..... **10c**

FEVER FEW (Double). *Matricaria*—Produces a profusion of double white flowers on a bushy plant. The beautiful, finely divided foliage is of a dark green color. Good for cutting. Blooms until frost. For early bloom start inside in boxes or in hotbeds.

8P8525—Price, per packet..... **10c**

FORGET-ME-NOT (Mixed). *Myosotis*—Old fashioned favorites and well known to all. Grow best in a shady, moist location and most effective when grown in masses. The plants produce the delicately blue colored flowers throughout the season and late into Fall. For bloom the first year sow early. Give the plants a light Winter protection.

8P8526—Price, per packet..... **10c**

FOUR O'CLOCK (Mixed)—Plants of easy culture and favorites with every lover of flowers. Produce an abundance of blossoms in many varieties of colors. The plant grows about 2 feet high, erect and bushy, bearing throughout the Summer hundreds of flowers. The flowers are shaped like the morning-glory and open late in the afternoon. Sow outdoors.

8P8527—Price, per packet..... **10c**

GAILLARDIA—Most showy and brilliant of garden flowers. Fine for bedding and cutting, producing large flowers of rich shades throughout the Summer.

8P8571—Price, per packet..... **10c**

GERANIUM (Mixed)—It is not generally known that geraniums can be grown from seed and bloom the first season. Start early inside or in hotbeds and plant out when danger of frost is past. The seed germinates unevenly, some come up in a few days and others in as many weeks. New varieties may be obtained by sowing seed of geraniums.

8P8528—Price, per packet..... **10c**

GILIA (Mixed)—Freely blooming dwarf annual, some with finely divided foliage. Produces an abundance of delicate flowers in blue, white, rose and lilac colors. Plants grow about 1½ feet high and suitable for borders, rockwork, etc., and excellent for bouquets.

8P8529—Price, per packet..... **10c**



Cosmos



Quality Gladiolus Bulbs

Imported From Holland.

Large Wide Open Flowers on a Long Straight Spike. (See back cover.)

THE popular Summer and Autumn flowering bulbs. Have Gladioli from early Summer until late Fall. They are the most popular means of obtaining flowers for the home and have several good points combined to make them interesting, popular and promising to everybody. The low cost, ease of culture, freedom from insects, variation in color and length of blooming should be considered. While nearly every good garden soil is adapted to the culture of Gladioli, the plant seems partial to a sandy loam. Plant in rows by hand, usually about 2 to 4 inches apart each way, according to size, and from 4 to 5 inches deep. Frequent tillage must be given in Spring and Summer. It is a good plan to make successive plantings about fifteen days apart, beginning as early as the ground can be worked and continuing until July. This will insure continuous bloom from July until October, or until the plants are cut down by frost.

	1 Doz.	50	100
8P8000—America —In color, it is soft pink, very high spikes, 2 to 3 feet long with large, spreading blooms. Will bring a higher price in cut flower market than any other. Price...	50c	\$1.75	\$3.30
8P8001—Panama —A very fine flower, somewhat like America, of a deeper pink color, being more a cherry pink or rose. Very large. Price.....	50c	1.75	3.30
8P8003—Brenchleyensis —An old variety, and of the most brilliant red. Whole spikes open at once. Price.....	50c	1.75	3.30
8P8011—Empress of India —Rich, velvety, dark red with deeper shadings. One of the richest color varieties. Immense flowers on strong stalks. Very decorative. Price..	75c	2.50	4.50
8P8004—Niagara —Large, wide open yellow flowers on a long, straight spike. Price.....	50c	1.75	3.30
8P8010—Golden West —A large flower of orange red overlaid with gold, having a yellow blotch with red spots on the lower petals. A very graceful spike. Price.....	60c	2.00	3.75
8P8007—Baron Hulot —The only strictly blue gladiolus. Dark, rich, velvety blue, which shades out in the house to a violet purple. Probably the rarest and most sought after color in the whole list. Price.....	75c	2.50	4.50
8P8002—Halley —Delicate salmon pink. Very large and bright, and very early. One of the best in the list. Price..	50c	1.75	3.30

Special Assortment.

Same Size Bulbs as Above.

8P8075 —Assorted colors, our selection. Price, 12 for.....	50c
8P8076 —Assorted colors, our selection. Price, 25 for.....	98c

Quality Gladiolus Bulbs

Imported From Holland.

Large Wide Open Flowers on a Long Straight Spike. (See back cover.)

AS a cut flower, Gladioli will rival most other flowers in keeping qualities. The blooms can be kept fresh and beautiful for a period of five to ten days after cutting by changing the water daily and removing each day the withered blooms. It also helps if the ends of the spikes are nipped each day. If the spikes are cut when the first two or three flowers have opened the entire stalk will open up after it has been put in water. The bulbs we offer are first size Holland bulbs, ranging from 2 to 2½ inches in diameter. All good, strong, healthy bulbs, and careful selection of colors true to name. Many prefer an assortment of colors, and to supply this demand, we offer herewith special assortments containing an endless variety of form and color, from white to dark reds, yellows and blues. See Nos. 8P8077 and 8P8078 on this page, and Nos. 8P8075 and 8P8076 on page 24. These special assortments are Holland grown and imported for your garden. Large size, healthy bulbs.

	1 Doz.	50	100
8P8006—Princes —Rich crimson, with broad, white blotches on the lower petals. Opens wide and flat. Price.	75c	\$2.50	\$4.50
8P8012—Mrs. Francis King —A rank, thrifty grower. Very large flowers, 5 to 6 inches across, and beautifully shaped, long spike. Bright scarlet with deep markings. Price.	50c	1.75	3.30
8P8005—Schwaben —A magnificent amber yellow blotch in the throat and shaded with lemon yellow. A very large bloom, with six to eight open at one time. Price.	75c	2.50	4.50
8P8008—Willie Wigman —Very large. Flush white with bright carmen blotch in lower petals. Price.	60c	2.00	3.75
8P8009—Hollandia —Rosy yellow. A distinct and beautiful sort. Price.	50c	1.75	3.30
8P8014—Lily Lehman —A lily in both name and form. Of a pure, glistening white, with just a tinting of pink on tips of petals. Price.	60c	2.00	3.75
8P8015—Pink Beauty —Soft pink with heavy dark maroon blotch in throat. Price.	60c	2.00	3.75
8P8013—Augusta —Practically pure white with blue anthers. Price.	50c	1.75	3.30

Special Assortment.

Same Size Bulbs as Above.

8P8077 —Assorted colors, our selection. Price, 50 for	\$1.70
8P8078 —Assorted colors, our selection. Price, 100 for	2.95



Mignonette

Nasturtium

Morning-Glories

Everlasting Straw Flower

GODETIA (Mixed)—Showy, hardy annuals, growing 1 to 2 feet high. Colors mostly red, rose, pink and crimson. Blooms in June until frost. Flowers are of velvety texture, produced in clusters, 3 to 4 inches in diameter. Thrives best in half shady locations.

8P8530—Price, per packet..... **10c**

GOURDS (Mixed)—A climber growing to a height of 10 to 20 feet in one season. Interesting plants producing an abundance of curiously shaped and striped fruits, which when ripe can be kept indefinitely. Plant in sunny, warm locations, when danger of frost is past. Valuable for covering unsightly objects—old fences, stumps, etc.

8P8531—Price, per packet..... **10c**

GYPSOPHILA (Mixed). *Baby's Breath*—Graceful annual plants growing about 2 feet high and producing an abundance of large clusters of small, delicate, white flowers. Of bushy, dense growth, covered with bloom. The flowers are commercially grown by florists for bouquets and baskets in combination with other flowers. Invaluable for cut flowers.

8P8532—Price, per packet..... **10c**

HELIOTROPE (Mixed)—An old fashioned favorite plant noted for the intense fragrance of the violet colored flowers. If sown early indoors or in hotbeds, large, stocky plants can be produced, which will bloom all season outdoors. Easy to grow from seed. Heliotropes are good pot plants for the house during Winter.

8P8533—Price, per packet..... **10c**

HIBISCUS (Mixed). *Marshmallow*—Showy, flowering plants with blossoms resembling the single hollyhock. Colors, yellow and purple, and blooming throughout the season. The flowers are often 3 inches across and the plants grow about 2 feet high. A very ornamental plant with large foliage. For early bloom sow in boxes or in hotbeds.

8P8534—Price, per packet..... **10c**

HOLLYHOCK—Old fashioned favorites, hardly requiring much description or recommendation. The stately plants growing to a height of 6 feet and producing single and double roselike flowers in many colors, on tall spikes, are well known to all. Beautiful as background in borders or along fences. Plant in boxes or hotbeds for bloom the first season. Give plants a light covering of straw, leaves, etc., for Winter protection.

8P8535—Single Mixed. Price, per packet..... **10c**

8P8536—Double Mixed. Price, per packet..... **10c**



Hollyhock

ICE PLANT (Mixed)—Trailing annual plants with foliage oddly covered as with ice crystals. Thick leaves and pretty white flowers. Adapted for hanging baskets and in rockwork. Grows about 6 inches high.

8P8537—Price, per packet..... **10c**

JAPANESE HOP. *Humulus*—A rapid growing climber. Valuable for trellises and where quick shade is desired. Grows in most any soil and often attains a height of 20 feet in one season. The leaves are variegated, green, white and yellow in one leaf, making the vines strikingly ornamental.

8P8538—Price, per packet..... **10c**

LOBELIA (Mixed)—Dainty, tender little plants, well adapted for hanging baskets, vases and in the edge of flower boxes, etc. The plants are easily grown from seed and are covered with delicate blue flowers throughout the season. Sow early in boxes or under glass. Water freely.

8P8539—Price, per packet..... **10c**

LOVE IN A MIST (Mixed)—Beautiful garden plants of easy culture. The finely cut foliage often conceals part of the flowers, hence the name. Flowers are a cornflower blue on long stems and fine for cutting. Plants are of easiest culture and not particular as to soil, etc.

8P8540—Price, per packet..... **10c**

LUPIN (Mixed)—Favorite garden annuals blooming in a great variety of colors, blue, white, rose, yellow and violet. Every garden should have some of these stately free flowering plants. Blooms similar to snap dragon. Grow 2 to 3 feet tall. Sow outdoors early.

8P8541—Price, per packet..... **10c**

MARIGOLD—One of those appreciated "sure to grow and bloom" garden flowers. Sow in Spring where plants are to stand or in boxes and transplant. A continuous display of all shades in yellow and orange flowers late into Fall is assured. Grows about 2 feet tall and thrives best in a sandy loam.

8P8542—Tall Mixed. Price, per packet..... **10c**

8P8543—Dwarf Mixed. Price, per packet..... **10c**

MIGNONETTE (Mixed). *Reseda*—The wonderfully sweet delicate fragrance of mignonette has made it a favorite in every garden for generations past. Sow in April where plants are to remain and again later for a continuation of bloom until frost. For early blossoms start in March in boxes or under glass.

8P8544—Price, per packet..... **10c**



Gourds



Sweet William



Double Poppy



Single Poppy



Portulaca

MOON FLOWER (Mixed)—Climbing vines of dense, quick growth, often reaching a height of 30 feet in a season. Blooming profusely, particularly in the evening and on cloudy days, with white fragrant flowers 5 to 6 inches in diameter. For trellises and verandas and for covering unsightly objects, stumps, old fences, etc., there are few better plants than moon flowers.
8P8545—Price, per packet..... **10c**

MORNING-GLORY (Mixed). *Japanese*—By far the most beautiful of all morning-glories. Flowers of much larger size and develop the most wonderful combination of all shades of color, from deep purple to pure white. Produces an innumerable variety of stripes, spots, marbled and splashed flowers. Of easiest culture, but blooms best in sunny locations. Sow outside where plants are to stand.
8P8546—Price, per packet..... **10c**

MOURNING BRIDE (Mixed). *Scabiosa*—The great variety of shades in color and the long rigid flower stems make these beautiful garden flowers one of the most desirable for cutting and bouquet work. Similar in shape to the marigolds. Of easiest culture. Sow outdoors where plants are to stand. Our mixture contains many beautiful colors.
8P8547—Price, per packet..... **10c**

NASTURTIUM (Mixed)—Flowers familiar to almost everyone. Easily grown and for continuous, profuse blooming. In brilliancy of colors, few if any plants compare to nasturtiums. Any good garden soil and a sunny location will do. Sow outdoors after frost.
8P8567—Dwarf. Per packet..... 1 oz., **10c**; 4 oz., **35c**
8P8568—Tall. Per packet..... 1 oz., **10c**; 4 oz., **35c**

NICOTIANA. *Tobacco Flower*—Sweet scented flowers valued for their continuous blooming and keeping quality when used as cut flowers. The plant grows to a height of 3 feet and is covered with a mass of white star shaped flowers. A few plants will perfume a whole garden.
8P8548—Price, per packet..... **10c**

PANSY (Mixed)—Pansies are familiar to most everyone and few are planting a garden without pansies. During recent years there has been a great improvement in size and color of flowers and in length and strength of flower stems.
 We have selected the best strains of pansies in many colors and have made up a mixture of these varieties for you. Seed should be sown in February or March in boxes or under glass and transplanted to open ground. Seed sown outdoors in Spring will produce blooming plants the same season.
 For early, strong blooming plant, seeds may be sown in August in a frame and the plants protected with a layer of leaves for the Winter. Pansies thrive in a rich soil, plenty of moisture and partial shade.
8P8549—Price, per packet..... **10c**



Petunia

PETUNIA (Mixed)—For vases, urns and window boxes, there is hardly a plant that can compare with petunias. Continues blooming in a multitude of colors and of drooping habit it is one of the most effective of flowering plants, far superior for these purposes than geraniums. Single and double flowers. Best started in boxes or under glass. Plenty of moisture and rich soil.
8P8550—Price, per packet..... **10c**

PHLOX (Mixed)—These beautiful little plants furnish a diversity of color and shades and when sown they make a flower garden themselves. Good soil and plenty of water in a sunny location are all they require for constant bloom. Sow out of doors or for early bloom in boxes or under glass.
8P8551—Price, per packet..... **10c**

POPPY (Mixed)—These wonderful plants with their multitude of colors put life into the garden before most any other plants have started. Against a background of green foliage, there are hardly any plants presenting such an intense array or veritable riot of colors. Thrive best in a sandy loam and should be sown very early and only in sunny exposure. Sow several times for succession. Poppies do not transplant well.
8P8552—Price, per packet..... **10c**

PORTULACA (Mixed). *Moss Rose*—Low growing plants covering the ground like moss and completely covered with flowers in many shades of color. Grows well in dry, sandy soil and sunny exposure. When in bloom the plants present a carpet of flowers continuously until frost. Seeds are small and may be mixed with sand before sowing outdoors.
8P8553—Price, per packet..... **10c**

SALPICGLOSSIS (Mixed)—Not so generally known but one of the very best flowering plants we have. It should be in every home garden, as it is bound to be admired by everyone. Flowers are large trumpet shaped, and of many beautiful shades and stripes. Lasting well in water when cut. Sow the seed outdoors in rich soil and sunny locations. Blooms until frost. Be sure to order a packet of this seed.
8P8556—Price, per packet..... **10c**

SCARLET FLAX. *Linum*—Plants with a finely divided slender foliage. Grow to a height of 1½ feet, producing an abundance of flower stems with crimson saucer shaped single flowers, with a black center and measuring an inch or more across. Best started indoors early, but will do well if sown outside.
8P8554—Price, per packet..... **10c**

SCARLET RUNNER—These rapid growing climbers are grown as pole beans and also for their brilliant scarlet blossoms. Grow 10 to 12 feet in one season and should be planted when all danger of frost is passed. Illustrated on page 28.
8P8555—Price, per packet..... **10c**



Pansy



Sunflower



Salvia (Scarlet Sage)



Scarlet Runner



Zinnia

SALVIA. *Scarlet Sage*—The brilliant red flower borne on long stately spikes, standing well above the foliage and blooming until frost, gives this plant a prominent place in every garden. Extensively planted in form of flower beds and as a border plant. Seed should be started in boxes or under glass in February and March and transplanting done when all danger of frost is past.

8P8557—Price, per packet..... **10c**

SNAP DRAGON. *Antirrhinum*—For cut flowers and bouquets few flowers lend themselves better to beautiful combinations than these. They should have a place in every garden, no matter how small. Resemble larkspur in shape, but the varieties are numerous and blossoms in every shade from pure white to deepest purple. Many beautiful shades found in our mixtures. Easily grown from seed, but should be started in boxes or under glass early. Continuous bloomers and will endure a light frost. Illustrated on page 22.

8P8558—Price, per packet..... **10c**

STOCKS—Well known and popular plants, either for the garden or for pot culture. Produce an abundance of flowers in many shades of color. Flowers are fragrant and produced continuously throughout the season. Sow early in February or March and as soon as plants have their second leaves transplant in boxes. Plant in open ground when danger of frost is past.

8P8559—Single Mixed. Price, per packet..... **10c**
8P8560—Double Mixed. Price, per packet..... **10c**

SUMMER CYPRESS. *Kochia*—These plants are also known as "Burning Bush." Grow about 3 feet tall and form a symmetrical dense bush, similar to a cypress and of a beautiful green color. When the weather turns cold in Fall they take on a red hue, gradually becoming entirely red. Fine if planted in rows as a hedge dividing the flower and vegetable garden.

8P8561—Price, per packet..... **10c**

SUNFLOWER. *Helianthus*—A well known old fashioned flower, with many new and improved varieties. It is especially adapted for backgrounds of lawns or in front of high fences, also as a screen to hide unsightly places. A hardy annual. Grows readily in most any soil but thrives best in a light, rich soil containing an abundance of limestone, where they can be given a sunny exposure. Seed can be sown outside, after danger of frost, in rows or broadcast, thinning from one-half to two feet in the row.

8P8572—Price, per packet..... **10c**



Sweet Peas

SWEET PEAS. *Spencer Variety (Mixed)*—Sweet Peas will grow and blossom in any good garden soil. For best success sow early, as early as the ground can be worked in the Spring. Regardless of the weather sow early, in March or early April, in trenches 4 inches deep; cover about 1 inch with soil, and fill the trench as plants grow. Set the support early and hoe often. The Spencer mixture which we offer contains a beautiful mixture of colors and of large, gracefully filled blossoms.

8P8569—Price, per packet..... 1 oz., **15c** 4 oz., **40c**

SWEET WILLIAM (Mixed)—Popular old fashioned plants producing large flower heads in many beautiful colors. Blooms generally the second year from seed, but if sown very early indoors or under glass it will bloom late the same season. Illustrated on page 27.

8P8562—Price, per packet..... **10c**

VERBENA (Mixed)—These plants are easy to raise from seed and very fine for borders, flower boxes and vases. Produce a great variety of big flower heads in many shades and stripes. Easy to grow and sure to come up if seed is kept moist. For early bloom start indoors or under glass, but seed will quickly develop blooming plants when sown outdoors.

8P8563—Price, per packet..... **10c**

WALLFLOWER (Mixed)—In Europe these fine free blooming plants are much grown and appreciated. Grows about 18 inches high, similar to Stocks, of many colors and delightfully fragrant. Sow seed early in boxes or under glass, transplant to pots. Sink the pots down in the garden and late in Fall take in house for Winter bloom.

8P8564—Price, per packet..... **10c**

WILD CUCUMBER—For quick growth this climber is not surpassed by many. The foliage is of a deep green, very dense and offers a fine screen, either for shading porches or verandas or for covering unsightly objects. Develops an abundance of white fragrant flowers and later curious prickly seed pods.

8P8565—Price, per packet..... **10c**

ZINNIA (Mixed)—One of the very easiest plants to grow from seed. Plants grow about 2 feet high; bushy and producing large double flowers in a great variety of beautiful colors. Sow outdoors or start in boxes and transplant.

8P8566—Price, per packet..... **10c**



Schizanthus (Butterfly Flower)

Grass Seed—White Clover



GRASS SEED

A perfect lawn reflects the commercial and artistic inclination of the home owner far more than the most livable house. A well groomed green-sward is a most important essential of the suburban home. No matter how limited the area, a perfect grass plot makes the home more inviting, pleasant and homelike.

With a well prepared soil and good seed a beautiful lawn is assured to everyone. Our grass seed is of the best, and below we list seed for all lawns and locations.

Planting the seed may be done in the Spring or Fall. If done during the hot months of Summer the ground must be kept moderately moist when sowing is made. When ground is properly prepared, let the surface be gone over with a fine rake and the seed evenly scattered, after which carefully rake or brush the seed in and follow with the roller. To secure best results use plenty of seed, 100 pounds per acre being about the right quantity. One pound is sufficient for 300 square feet.

Let the grass obtain a good start before cutting, say a height of 3 or 4 inches, as the growth is retarded by cutting too early. When well rooted, the lawn should be trimmed with a lawn mower about once in ten days. No lawn can be maintained long in good order without successive rolling, which work should be done in the Spring before the ground becomes dry. In very dry weather a thorough wetting should be given once a week, a little water on a dry surface often doing more harm than good. In shady places plant Shady Place Grass Seed.

QUALITY LAWN SEED

This mixture has been used by practical seedsmen and gardeners for many years. It is considered to be about the best blend of hardy perennial grasses to be had, as it produces a permanent lawn of that thick, velvety, dark green appearance so much desired in lawns. We believe this mixture can be recommended as one of the best.

8P8100			
1 pound	2 pounds	5 pounds	25 pounds
33c	63c	\$1.50	\$6.25

CHICAGO PARKS MIXTURE

Our second best. This mixture of annual and perennial grasses is specially recommended where a lawn is wanted quickly. The combination of grasses in this mixture has for years been used in public park systems, cemeteries, boulevards, etc., and always given satisfaction. It produces a good velvety lawn of a rich green color.

8P8101			
1 pound	2 pounds	5 pounds	25 pounds
30c	55c	\$1.25	\$5.15

SHADY PLACE

Ordinary grass mixtures will not grow well in the shade. Our "Shady Place" mixture is composed of varieties which will grow under trees, in the shade of buildings, etc. It will blend well with other grasses and produces a fine green lawn.

8P8103			
1 pound	2 pounds	5 pounds	25 pounds
40c	75c	\$1.75	\$7.50

GOLF LINKS MIXTURE

Blended from varieties of grasses specially adapted to rough usage. Will produce a beautiful, thick, tough lawn in a short time, and will maintain its appearance better than others in spite of wear and dry weather. For golf links this mixture is equal if not superior to many golf link grasses now in use.

8P8102			
1 pound	2 pounds	5 pounds	25 pounds
30c	55c	\$1.25	\$5.15

WHITE CLOVER

Sometimes known as "White Dutch" A dwarf, creeping perennial variety, highly valued in pasture mixtures and considered desirable and sometimes essential for good lawns. Amongst the clover family it is well known for its hardiness, adapting itself readily to any soil, giving best results, however, to moist rather than dry locations. Used in lawn mixtures it is a "nitrogen" feeding plant and aids the growth of other grasses rather than proving a detriment. Being a natural creeper it serves to bind the soil together, and when used on slopes and terraces prevents other grasses from being washed away. It is also valuable for honey bees.

8P8104			
1/4 pound	1/2 pound	1 pound	
25c	45c	80c	

Spraying Calendar

Showing How, When and What to Spray.

The following explains the figures used in the Spraying Calendar. For example, if you wish to ascertain how to fight the apple canker worm, you turn to "Apple," where you find that No. 17 is called for under "Apple," at right of "Canker worm." By referring to key you will note that No. 17 tells you to spray with Arsenate of Lead, 5 pounds to 50 gallons of water.

1. Bordeaux Mixture.
3. *Do not spray with a poison while in blossom or within two weeks of harvesting fruit.
4. When leaf buds first open, Arsenate of Lead.
8. Arsenate of Lead.
9. *Repeat in ten days after blossoms fall.

10. Repeat every ten to fourteen days, if necessary.
12. Remove diseased twigs or fruit.
14. Hellebore.
17. Arsenate of Lead, 5 pounds; water, 50 gallons.
18. Lime and Sulphur Wash.
19. Leaf blights and fruit rots are only partially controlled by spraying. The blossom end rot is more common on dry soils than on wet. Irrigation has proved successful during time of fruit ripening.
20. Lime and Sulphur Wash is preferable to Bordeaux Mixture for fungi on stone fruits, as not so likely to injure tender foliage.
21. Remove soil to top of roots 2 feet each way from trunk. If lice are present apply No. 14 liberally and replace earth. For those on limbs No. 14.

*Never spray when fruit is in blossom unless it is desired to reduce the crop. The above Key explains figures in Spraying Calendar on this page.

Plant or Tree	Disease or Insect	1st Application	2d Application	3d Application	4th Application
Apple and all Fruit Trees	Bark lice	14	10		
	Scab	1-18-20	1-18-20	1-18-20	1-18-20
	Codling moth	1-3	10		
	Bud moth	4	4	4	4
	San Jose scale	18	18		
	Oyster shell scale	18	18	18	18
	Lice	14	10		
	Curculio	8	9	10	10
	Woolly aphid	14-21			
	Canker worm	17	17		
Leaf spot, sooty mold	1	1	10		
Tent caterpillar	1-3	1-3	10		
Asparagus	Rust	1	10		
	Beetle	8 on fruit stems monthly during Summer			
Bean	Anthraxnose	1	When leaves expand		10
Beet	Leaf spot, flea beetle	1	10		
Blackberry	Anthraxnose	12-1	10	10	10
Raspberry	Rust	12-1	10	10	10
Cabbage	Aphis (lice)	14	10		
	Root maggot	14 at base of each plant, 10			
	Cabbage worm	8 before heading, 14			
Cauliflower	Black rot	To prevent			
Celery	Blight	1	1	10	
Cherry	Brown rot	1-18-20	10		
	Curculio	8	9	10	10
	Slugs	8	10		
	Plant lice	14-10	10		
Cucumber	Downy mildew	1-18	10		
Melon	Striped beetle	1-8	10		
Squash	Squash bug	14	10	Destroy eggs	
Currant	Worms	1 or 14	10		
	Mildew	1-18	10		
Grape	Anthraxnose, black rot	1-18	10		
	Downy mildew	1-18	10		
	Flea beetle	1-8	10		
	Rose bug	14-1-8	10		
Nursery Stock	Fungous diseases	1-18	10	Dip or Dip or	Spray Spray
	Scale	18	10		
Oat	Smut		To prevent		
Onion	Thrips (blight)	14-10			
Peach	Brown rot, mildew	18	18	18	
	San Jose scale	18	10		
	Curculio	8	9-10		
	Plant lice	14-10			
	Leaf curl	18	Before buds	open	
Pear	Blight	Early Spring 1	10		
	Fruit spots	1	10		
	Sooty mold	14 after flowers fall	10	18	10
	Pear psylla	1-8-10			
	Slug	18	18		
	San Jose, scurfy scale	1-8-3	10		
Plum and Prune	Codling moth	1-8	9	10	
	Curculio	1-8	9	10	
	Scab	1	10		
	Black knot	12-18	10		
	Curculio	8	9	10	
Potato	San Jose scale	18	18	20	
	Plum scale	18	18	20	
	Early blight, late blight	1	1		
Quince	Beetle, flea beetle	1-8	10		
	Scab		To prevent		
Rose	Rust	1-12	1	10	
	San Jose scale	18			
Shade Trees	Leaf blight	When buds appear 1	10		
	Black spot	1	10		
	Plant lice	14	14	10	
	Leaf hoppers	12	14 or 18		
	Rose scale	14 or 17	10		
	Rose slug	14	10		
Strawberry	Rose bug	14 or 17	10		
	Red spider	14	10		
Tomato	Rust leaf blight	1	10		
	Elm leaf beetle	June 10	17		
	Leaf eating insects	17	1	10	
	Caterpillars				
	Tussock moth, etc.				
	Brown tail and	17	10		
	Gipsy moth				
	Lice, plant	14	10		
	See also bark lice				
	Woolly aphid	14	10		
of the maple	1-18	10			
Leaf spots	In April	11	10		
Spruce gall louse					
Tomato	Blight, rot	19	10		
	Flea beetle	1	10		
	Worms	1-17	10	10	

WHAT TO SPRAY FOR

A brief knowledge of the history, life and habits of the various insects is useful in assisting you to spray intelligently; also, a general idea of how each compound affects the insect is desirable.

In the first place, there are only three things to spray for:

- 1—Chewing Insects (potato beetle, canker worm, etc.)
- 2—Sucking Insects (squash bug, San Jose scale, etc.)
- 3—Plant Diseases (scab, brown rot, etc.)

Each of these insects and diseases must be attacked with an entirely different spray and at different times.

1—*Contact Insecticides.* These are used against the sucking insects, and also against the biting insects that cannot be induced to eat the parts of the leaves which have been

poisoned. In this group of insecticides we find our Lime and Sulphur Wash.

2—*Stomach or Internal Insecticides.* Any insect that comes under the classification of chewing insects must be reached through its stomach, by spraying the leaves upon which it feeds with arsenical fluids or poisons. Among these are classed our Arsenate of Lead Paste, Paris Green, etc.

3—*Plant Diseases.* The plant diseases are called fungous growths and their remedies fungicides.

Some trees may be affected with the San Jose (pronounced Ho-zay) scale. This is a scale that affects any kind of a tree of any age in any climate. Probably more has been written about this form of tree enemy than any other one form. The best remedy is our Lime and Sulphur Wash.

BUG KILLERS



Paris Green
50¢ Per Lb. in 100 Lb. Drums

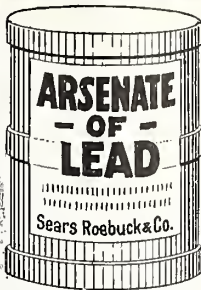
Paris Green is used either as a spray or as dusting powder against most chewing insects, such as potato beetle, cabbage worm, turnip beetle, beet leaf beetle; also extensively used against insects that attack cotton and tobacco. It is an arsenical compound, and is much stronger than Arsenate of Lead. In powder form it adheres well to the foliage, but if mixed with rye flour or similar powder this property is much improved. General dilutions are about 1 pound to 100 gallons of water for liquid spraying or 1 pound to 20 pounds of land plaster for dusting. Paris Green should never be used on stone fruits, such as peaches, cherries or plums. When used on apples, pears, grapes, or foliage having similar resistance to arsenical scorching, Paris Green can be combined with Bordeaux Mixture or milk of lime. It should not be mixed with lime-sulphur solutions. Directions on package. Unavailable.

SP502 1/4	— 1 pound.	Price.....	\$ 0.58
SP503 3/4	— 2 pounds.	Price.....	1.10
SP504 1/2	— 5 pounds.	Price.....	2.70
SP505 1/4	— 14 pounds.	Price.....	7.25
SP506 1/4	— 103 pounds.	Price.....	49.95
SP545	— 2-Quart Size Metal Sifter for Dusting.	Price.....	.25

Lead Arsenate
36 1/2¢ Per Lb. in 100 Lb. Drums

Arsenate of Lead is one of the best known and most extensively used insecticides, and is being used more each season. It is safe for use on the foliage of most plants. Possesses good adhesive qualities and, owing to its fineness, remains in suspension well in water. Moreover, it can be safely combined with certain contact sprays. It may be obtained in paste or powder form. The former is less injurious to foliage, and for this reason has been recommended for use on peaches, plums, etc. Arsenate of Lead is least likely to burn the foliage, to which it adheres very strongly. It is a very effective insecticide and deadly to codling moth, potato beetle, plum curculio, gypsy moth, and many other leaf eating insects.

Put up to suit your convenience in either paste or powder form. The powder form can be mixed easily with water and will remain in suspension a long time. When the powder form is used, we do not advocate a stronger mixture than 1 to 1 1/2 pounds to 50 gallons of water. Can also be used in the powder form for dry dusting. Unavailable.

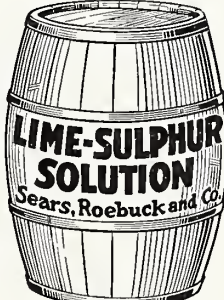


Paste Form.		Powdered Form.	
SP510 1/4	— 1 pound.	Price.....	\$ 0.32
SP512 1/4	— 5 pounds.	Price.....	1.39
SP513 1/4	— 12 1/2 pounds.	Price.....	2.98
SP514 1/4	— 25 pounds.	Price.....	5.40
SP511 1/4	— 100 pounds.	Price.....	20.50
SP545	— Sifter for Dusting Powder.	Price.....	25c
SP574 1/4	— 1 pound.	Price.....	\$ 0.50
SP575 1/4	— 5 pounds.	Price.....	2.35
SP576 1/4	— 10 pounds.	Price.....	4.40
SP577 1/4	— 25 pounds.	Price.....	9.95
SP578 1/4	— 100 pounds.	Price.....	36.50

Arsenate of Lead and Bordeaux Mixture.

Prevents most blight and kills many leaf eating insects and controls fungous growths, rot, scab, etc. It may be used on a great many different vegetables, where good results will be obtained. It is especially adapted for killing potato bugs and preventing blight on potato vines. It sticks and will not easily wash off. One pound will make from 10 to 20 gallons of spray, depending on strength desired. Full directions on each package. Unavailable.

SP565 1/4	— 1 pound.	Price...\$	0.47
SP566 1/4	— 5 pounds.	Price...	2.25
SP567 1/4	— 10 pounds.	Price...	4.40
SP568 1/4	— 25 pounds.	Price...	10.50
SP569 1/4	— 50 pounds.	Price...	19.75



Lime-Sulphur Solution.

Lime and Sulphur Solution is full 33 degrees Baume strength and contains the maximum amount of lime and sulphur that will remain in solution under the varying spraying conditions. Makes combined fungicide and insecticide when mixed with Arsenate of Lead. Lime and Sulphur Solution is also highly recommended as a dip for sheep scab, etc., and for spraying fruit trees, vines, etc. It is effective against many fungous growths and sucking or scale insects, such as San Jose scale, oyster shell scale, etc., and is an ideal dormant winter spray. It can also be combined with Arsenate of Lead for control of many chewing insects, worms, codling moth, etc. See directions on package for Summer and Winter spraying. Shpg. wt., abt. 12 lbs. per gal. Unavailable.

SP515 1/4	— 1 gallon.	Price.....	\$0.98
SP516 1/4	— 5 gallons.	Price.....	3.25
SP519 1/4	— 10 gallons.	Price.....	5.25
SP517 1/4	— 30 gallons.	Price.....	7.65
SP509 1/4	— 50 gallons.	Price.....	9.95

Arsenate of Lead and Calcium Powder.

A mixture of calcium and lead arsenates. It has the same arsenical strength as Arsenate of Lead, and can be used for any and all purposes that lead can, but has the advantage of costing much less. Unavailable.

SP560 1/4	— 1 pound.	Price.....	\$ 0.43
SP561 1/4	— 5 pounds.	Price.....	1.98
SP562 1/4	— 10 pounds.	Price.....	3.75
SP563 1/4	— 25 pounds.	Price.....	8.55
SP564 1/4	— 100 pounds.	Price.....	33.75

Arsenate of Calcium Powder.

Arsenate of Calcium is a compound similar to Arsenate of Lead, in which lime has been substituted for the lead, which makes it cheaper. It has the same strength as Arsenate of Lead, and can be used for all purposes that lead can upon plants whose foliage is not tender. This poison, therefore, should not be used on peach, cherry, plum or other stone fruits. Arsenate of Calcium can be furnished in both powder and paste form. Unavailable.

SP589 1/4	— 1 lb. powder form.	\$ 0.42
SP588 1/4	— 5 lbs. powder form.	1.88
SP587 1/4	— 10 lbs. powder form.	3.55
SP586 1/4	— 25 lbs. powder form.	7.85
SP585 1/4	— 100 lbs. powder form.	29.50
SP595 1/4	— 1 lb. paste form.	.25
SP594 1/4	— 2 lbs. paste form.	.45
SP593 1/4	— 5 lbs. paste form.	1.10
SP592 1/4	— 12 1/2 lbs. paste form.	2.35
SP591 1/4	— 25 lbs. paste form.	4.35
SP590 1/4	— 100 lbs. paste form.	15.50

Blue Vitriol.

Known as copper sulphate or bluestone. Used in the manufacture of sprays to kill various insects which infest plant life, and also as a general disinfectant for the farm. Unavailable.

SP550 1/4	— 5-lb. package.	Price.....	\$1.19
SP551 1/4	— 10-lb. package.	Price.....	\$1.95

Nicotine Solution.

Nicotine solution is an infusion of tobacco containing 40% nicotine for spraying orchards, vineyards and truck crops. Add enough soap to water to make soups. Then add to each gallon 1 to 2 teaspoonfuls of nicotine. If added to arsenate of lead or lime and sulphur solution, omit the soap. Unavailable.

SP555 1/4	— 4-oz. can.	Price.....	80c
SP556 1/4	— 8-oz. can.	Price.....	\$1.45
SP557 1/4	— 16-oz. can.	Price.....	\$2.50

Hellebore.

The powdered roots of the white hellebore plant. Poisonous to insects, but, in the quantities properly used for insecticides, does not seriously affect man and may be used on fruits that are about to ripen. Unavailable.

SP553 1/4	— 1-lb. package.	Price.....	60c
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Sulphur Powder.

Sulphur in powder form is used for the destruction of the red spider and other mites. It may be used pure dry or mixed with flour, gypsum, etc., or applied as a spray, used at the rate of 10 pounds to 50 gallons of water. Soap may be added to increase spreading power of spray. (Shipped from warehouse in Northeastern Illinois.)

SP754 1/4	— 100 pounds, net wt.	Price.....	\$3.45
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Bug Killer.

A low priced insecticide containing 1 1/2 to 2 per cent Paris Green, together with adhesive material and food for the bugs. Merely sift on early in the morning, while the dew is still on the plants. It adheres. Bugs eat it and are killed. Many profitable vegetable farms and gardens are destroyed by insects and worms unless they are checked at the start. Unavailable.

SP584 1/4	— 10-pound drum.	Price.....	\$ 0.98
SP583 1/4	— 25-pound drum.	Price.....	2.25
SP582 1/4	— 50-pound drum.	Price.....	4.25
SP581 1/4	— 100-pound drum.	Price.....	7.50
SP580 1/4	— 300-pound drum.	Price.....	19.50

Bordeaux Mixture Powder.

Standard remedy for the treatment of fungous diseases of the more hardy fruits, such as the apple, pear, grape, etc. Also used extensively to prevent blight of the potato, leaf blights of the currant and gooseberry. When once it becomes dry on the foliage it will very strongly resist the washing of the rain. Directions for use on every package. One pound to 5 1/2 gallons of water, or 5 pounds to 27 1/2 gallons of water will give the equivalent to a 4:4:50 Bordeaux Mixture. Unavailable.

SP520 1/4	— 1 pound.	Price.....	\$0.32
SP521 1/4	— 5 pounds.	Price.....	1.35
SP522 1/4	— 10 pounds.	Price.....	2.45
SP523 1/4	— 25 pounds.	Price.....	5.25

Insect Powder.

Effective for killing moths, flies, cockroaches, bed bugs and kindred household pests, and also various insects that infest plants and shrubs. Under average conditions 1 pound of powder will cover as much as 5 gallons of spray. Shipping weight, 1 1/2 pounds.

SP500	— 1-lb. package.	Price.....	65c
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Slug Shot.

Destroys many insects injurious to house and garden plants, shrubs, trees, vines, melons, potatoes, cabbage, currants, vegetables and flowers. Use as a dusting powder, or mix with water and use as a spray. Directions on package. This preparation, though injurious to insects, does not injure foliage, and acts in some measure as a fungicide.

SP571	— 1-lb. carton.	Price.....	16c
SP572	— 5-lb. bag.	Price.....	50c
SP573 1/4	— 10-lb. bag.	Price.....	95c

Fish Oil Soap.

For foliage sprays. One pound in 3 or 4 gallons of water or at greater dilution, depending upon the insects to be treated and the hardness of the foliage. For dormant treatment of scales the soap is used at the rate of 2 pounds for each gallon of water and applied hot.

SP552	— 1-lb. package.	Price.....	25c
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Sticky Tree Cord.

For banding trees, etc., to prevent ascent of caterpillars, gypsy and brown tail moths and other injurious insects. Contains about 30ft. of sticky cord, sufficient to band 10 trees one foot in diameter once, or 5 trees of same size twice around. Simple, economical and effective. Shipping weight, 2 pounds.

SP547	— 2 pounds.	Price.....	22c
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FORMALDEHYDE.

Cleanse all seed grains with Formaldehyde solution before planting. A remedy that will positively destroy smut of wheat, oats, barley, rye, etc., and prevent scab and blackleg, diseases of potatoes, also cucumber and onion rot and cabbage diseases. Destroy smut with FORMALDEHYDE. Every farmer who is in business for big profits should use Formaldehyde, as it has the approval of the U. S. Department of Agriculture. A stronger solution than generally sold as U. S. P., which is 40% by volume or 37.5% by weight. Directions with package. Unavailable.

SP530 1/4	— 1 pound.	Price.....	\$0.47
SP531 1/4	— 1-gallon jug.	Price.....	3.98
Shipping weight, about 12 pounds.			

TOBACCO DUST.

Very effective against plant lice on currant and berry bushes. It can be used either in its dry state as a powder or mixed with water as a spray for the control of certain aphides or lice attacking fruit trees. It is used for fumigating the greenhouse and as a worm expeller for hogs, sheep and other stock.

SP518 1/4	— 5 lbs. net wt.	Price.....	\$0.42
SP524 1/4	— 25 lbs. net wt.	Price.....	1.65
SP529 1/4	— 100 lbs. net wt.	Price.....	3.95

Fertilizers for Flowers, Gardens and Lawns



Garden and Flower Fertilizer.

A very good grade fertilizer for gardens or flower beds. After spading spread lightly over ground and rake in. You will be well repaid by its use. A second application after the plants are up gives very beneficial results. The plant foods are quickly absorbed. No weed seeds in this fertilizer. Use one pound to 200 square feet. Give it a trial. Shipped from warehouse in NORTHEASTERN ILLINOIS.

- 51P320** $\frac{1}{3}$ —100-lb. bag. Price... **\$5.85**
- 8P700** $\frac{1}{4}$ —25-lb. bag. Price... **2.45**
- 8P701** $\frac{1}{4}$ —10-lb. bag. Price... **1.25**
- 8P702** $\frac{1}{4}$ —5-lb. bag. Price... **.67**

Lawn Fertilizer.

All lawns should receive an application of good fertilizer. Aids the growth of grass, gives new life and the plant foods are quickly available and absorbed. Spread it lightly and note the improved condition of your lawn. No weed seeds in this fertilizer. Use one pound to 200 square feet. Shipped from warehouse in NORTHEASTERN ILLINOIS.

- 51P358** $\frac{1}{3}$ —100-lb. bag. Price... **\$5.50**

Sheep Manure.

A good fertilizer, containing 2 per cent ammonia, 1 $\frac{1}{2}$ per cent phosphoric acid and 1 $\frac{1}{4}$ per cent soluble potash.

As a top dressing for lawns, gardens, etc., it gives excellent results. Thoroughly dried and pulverized. Easy to handle. Contains a liberal amount of nitrogen, phosphoric acid and potassium. Shipped from warehouse in NORTHEASTERN ILLINOIS.

- 51P346** $\frac{1}{3}$ —100-lb. bag. Price... **\$ 2.10**
- 51P347** $\frac{1}{3}$ —1,000 lbs. Price... **18.00**
- 51P348** $\frac{1}{3}$ —Per ton. Price... **34.75**

Steamed Bone.

This finely ground, steamed bone analyzes 2 $\frac{1}{4}$ per cent ammonia and 28 per cent total phosphoric acid. It supplies the soil with nitrogen and phosphorus. It is steamed to remove the excess grease, making it more available and quicker acting as a plant food. Shipped from warehouse in NORTHEASTERN ILLINOIS.

- 51P307** $\frac{1}{3}$ —100-lb. bag. Price... **\$ 2.65**
- Per ton. Price... **46.00**

Red Snapper Plant Food.

A rich, nitrogenous fertilizer for house plants and flowers. Contains: Nitrogen, 5 per cent; potash, 1.25 per cent; available phosphoric acid, 4 per cent; insoluble phosphoric acid, 12 per cent. Made from thoroughly sterilized, completely aerated, steamed, dried fish bones and nitrogenous cartilage, together with pulverized tobacco stems. Each can also contains an 8-ounce package of Calcium Hydroxide, which is not sold as a fertilizer, but to correct acid soil to give plants a quick start. Total weight, 2 $\frac{1}{2}$ pounds.

- 8P703**—2-pound can. Price... **39c**



16% and 20% Acid Phosphate

Shipped From Baltimore.

Acid phosphate is recommended by practically all the State Experiment Stations east of the Mississippi River as the ideal fertilizer for quickly available phosphoric acid. It is without doubt the largest seller of all fertilizers and is used both for Spring and Fall application.

Phosphorus is needed in most soils. Heavy crops deplete the soil rapidly, and plant foods must be replaced.

Acid phosphate is recognized as the best means of supplying phosphorus wherever quick results are required. It will pay you to apply acid phosphate to your Spring crops.

Sixteen per cent acid phosphate applied at the rate of from 300 to 400 pounds per acre, or 20 per cent acid phosphate applied at the rate of from 225 to 300 pounds per acre, are the usual applications recommended for corn, oats, wheat, barley, etc. We advise 20 per cent acid phosphate wherever possible, as when figured per unit of available phosphoric acid it is much cheaper than 16 per cent. The freight charges would be the same as on the 16 per cent grade, therefore it is the most economical to use.

We cannot urge you too strongly to place your orders early. The demand is far greater than the supply, so do not delay. Buy now and store it, and you will have it when wanted.

16 Per Cent Acid Phosphate.

- 51P331** $\frac{1}{3}$ —Carloads (30 to 50 tons). Price, per ton... **\$21.60**
- 51P330** $\frac{1}{3}$ —Ton lots. Price, per ton... **23.25**
- 51P329** $\frac{1}{3}$ —200-pound bag. Price, per bag... **3.50**

20 Per Cent Acid Phosphate.

- 51P334** $\frac{1}{3}$ —Carloads (30 to 50 tons). Price, per ton... **\$25.10**
- 51P333** $\frac{1}{3}$ —Ton lots. Price, per ton... **26.75**
- 51P332** $\frac{1}{3}$ —200-pound bag. Price, per bag... **4.00**

Above prices on board cars at BALTIMORE, MD.

Write for Chicago prices.

Rates for Parcel Post Shipments

Your postmaster will tell you the parcel post zone in which your post office is located, measuring from Chicago

All merchandise shipped by mail takes parcel post rates. Packages up to 4 ounces in weight are carried at the rate of 1 cent an ounce, regardless of distance. Packages over 4 ounces are charged for by the pound. The rate per pound varies according to the distance, which is measured by the Government zone system, each zone covering a certain number of miles

from point of shipment. Distances and rates are shown in the table below. Packages carried by parcel post are handled just like any other mail matter. They are delivered to your box by your rural mail carrier if you live on a rural route, or delivered to your door if you live in a city where there is carrier service, or delivered to your local postoffice if you live where there is no carrier service.

RATE TABLE FOR PARCEL POST SHIPMENTS

This table shows the charges when shipping by parcel post, according to the weight of the package and according to distance by zones.

Weight of Package	LOCAL ZONE	ZONES 1 & 2	ZONE 3	ZONE 4	ZONE 5	ZONE 6	ZONE 7	ZONE 8
	Charges Required	Charges Required	Charges Required	Charges Required	Charges Required	Charges Required	Charges Required	Charges Required
Over 4 oz. up to 1 lb.	5c	5c	\$0.06	\$0.07	\$0.08	\$0.09	\$0.11	\$0.12
Over 1 lb. up to 2 lbs.	6c	6c	.08	.11	.14	.17	.21	.24
Over 2 lbs. up to 3 lbs.	6c	7c	.10	.15	.20	.25	.31	.36
Over 3 lbs. up to 4 lbs.	7c	8c	.12	.19	.26	.33	.41	.48
Over 4 lbs. up to 5 lbs.	7c	9c	.14	.23	.32	.41	.51	.60
Over 5 lbs. up to 6 lbs.	8c	10c	.16	.27	.38	.49	.61	.72
Over 6 lbs. up to 7 lbs.	8c	11c	.18	.31	.44	.57	.71	.84
Over 7 lbs. up to 8 lbs.	9c	12c	.20	.35	.50	.65	.81	.96
Over 8 lbs. up to 9 lbs.	9c	13c	.22	.39	.56	.73	.91	1.08
Over 9 lbs. up to 10 lbs.	10c	14c	.24	.43	.62	.81	1.01	1.20
Over 10 lbs. up to 11 lbs.	10c	15c	.26	.47	.68	.89	1.11	1.32
Over 11 lbs. up to 12 lbs.	11c	16c	.28	.51	.74	.97	1.21	1.44
Over 12 lbs. up to 13 lbs.	11c	17c	.30	.55	.80	1.05	1.31	1.56
Over 13 lbs. up to 14 lbs.	12c	18c	.32	.59	.85	1.13	1.41	1.68
Over 14 lbs. up to 15 lbs.	12c	19c	.34	.63	.92	1.21	1.51	1.80
Over 15 lbs. up to 16 lbs.	13c	20c	.36	.67	.98	1.29	1.61	1.92
Over 16 lbs. up to 17 lbs.	13c	21c	.38	.71	1.04	1.37	1.71	2.04
Over 17 lbs. up to 18 lbs.	14c	22c	.40	.75	1.10	1.45	1.81	2.16
Over 18 lbs. up to 19 lbs.	14c	23c	.42	.79	1.16	1.53	1.91	2.28
Over 19 lbs. up to 20 lbs.	15c	24c	.44	.83	1.22	1.61	2.01	2.40
Over 20 lbs. up to 21 lbs.	15c	25c	.46	.87	1.28	1.69	2.11	2.52
Over 21 lbs. up to 22 lbs.	16c	26c	.48	.91	1.34	1.77	2.21	2.64
Over 22 lbs. up to 23 lbs.	16c	27c	.50	.95	1.40	1.85	2.31	2.76
Over 23 lbs. up to 24 lbs.	17c	28c	.52	.99	1.46	1.93	2.41	2.88
Over 24 lbs. up to 25 lbs.	17c	29c	.54	1.03	1.52	2.01	2.51	3.00
Over 25 lbs. up to 26 lbs.	18c	30c	.56	1.07	1.58	2.09	2.61	3.12
Over 26 lbs. up to 27 lbs.	18c	31c	.58	1.11	1.64	2.17	2.71	3.24
Over 27 lbs. up to 28 lbs.	19c	32c	.60	1.15	1.70	2.25	2.81	3.36
Over 28 lbs. up to 29 lbs.	19c	33c	.62	1.19	1.76	2.33	2.91	3.48
Over 29 lbs. up to 30 lbs.	20c	34c	.64	1.23	1.82	2.41	3.01	3.60
Over 30 lbs. up to 31 lbs.	20c	35c	.66	1.27	1.88	2.49	3.11	3.72
Over 31 lbs. up to 32 lbs.	21c	36c	.68	1.31	1.94	2.57	3.21	3.84
Over 32 lbs. up to 33 lbs.	21c	37c	.70	1.35	2.00	2.65	3.31	3.96
Over 33 lbs. up to 34 lbs.	22c	38c	.72	1.39	2.06	2.73	3.41	4.08
Over 34 lbs. up to 35 lbs.	22c	39c	.74	1.43	2.12	2.81	3.51	4.20
Over 35 lbs. up to 36 lbs.	23c	40c	.76	1.47	2.18	2.89	3.61	4.32
Over 36 lbs. up to 37 lbs.	23c	41c	.78	1.51	2.24	2.97	3.71	4.44
Over 37 lbs. up to 38 lbs.	24c	42c	.80	1.55	2.30	3.05	3.81	4.56
Over 38 lbs. up to 39 lbs.	24c	43c	.82	1.59	2.36	3.13	3.91	4.68
Over 39 lbs. up to 40 lbs.	25c	44c	.84	1.63	2.42	3.21	4.01	4.80
Over 40 lbs. up to 41 lbs.	25c	45c	.86	1.67	2.48	3.29	4.11	4.92
Over 41 lbs. up to 42 lbs.	26c	46c	.88	1.71	2.54	3.37	4.21	5.04
Over 42 lbs. up to 43 lbs.	26c	47c	.90	1.75	2.60	3.45	4.31	5.16
Over 43 lbs. up to 44 lbs.	27c	48c	.92	1.79	2.66	3.53	4.41	5.28
Over 44 lbs. up to 45 lbs.	27c	49c	.94	1.83	2.72	3.61	4.51	5.40
Over 45 lbs. up to 46 lbs.	28c	50c	.96	1.87	2.78	3.69	4.61	5.52
Over 46 lbs. up to 47 lbs.	28c	51c	.98	1.91	2.84	3.77	4.71	5.64
Over 47 lbs. up to 48 lbs.	29c	52c	1.00	1.95	2.90	3.85	4.81	5.76
Over 48 lbs. up to 49 lbs.	29c	53c	1.02	1.99	2.96	3.93	4.91	5.88
Over 49 lbs. up to 50 lbs.	30c	54c	1.04	2.03	3.02	4.01	5.01	6.00
Over 50 lbs. up to 51 lbs.	30c	55c	1.06					
Over 51 lbs. up to 52 lbs.	31c	56c	1.08					
Over 52 lbs. up to 53 lbs.	31c	57c	1.10					
Over 53 lbs. up to 54 lbs.	32c	58c	1.12					
Over 54 lbs. up to 55 lbs.	32c	59c	1.14					
Over 55 lbs. up to 56 lbs.	33c	60c	1.16					
Over 56 lbs. up to 57 lbs.	33c	61c	1.18					
Over 57 lbs. up to 58 lbs.	34c	62c	1.20					
Over 58 lbs. up to 59 lbs.	34c	63c	1.22					
Over 59 lbs. up to 60 lbs.	35c	64c	1.24					
Over 60 lbs. up to 61 lbs.	35c	65c	1.26					
Over 61 lbs. up to 62 lbs.	36c	66c	1.28					
Over 62 lbs. up to 63 lbs.	36c	67c	1.30					
Over 63 lbs. up to 64 lbs.	37c	68c	1.32					
Over 64 lbs. up to 65 lbs.	37c	69c	1.34					
Over 65 lbs. up to 66 lbs.	38c	70c	1.36					
Over 66 lbs. up to 67 lbs.	38c	71c	1.38					
Over 67 lbs. up to 68 lbs.	39c	72c	1.40					
Over 68 lbs. up to 69 lbs.	39c	73c	1.42					
Over 69 lbs. up to 70 lbs.	40c	74c	1.44					

About Transportation Charges.

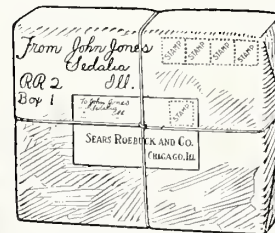
When goods are to be shipped by parcel post, it is not necessary to send stamps to pay the postage for shipping package. Simply add the amount for charges to the amount of the merchandise and include in the money order, check or currency you send us. This charge for mailing must be paid in advance, as no provision has been made for the collection of mailing charge on delivery.

When goods are to be shipped by freight or express and there is no freight or express agent at your shipping point, you must send money to prepay the transportation charges. If there is an agent you can pay the transportation charges when shipment reaches you. It is only necessary to prepay freight or express charges when there is no agent at your station. See our big General Catalog for complete information about freight and express rates and charges.

Throughout our catalogs you will find the shipping weight is given in the description of merchandise. Occasionally, according to the nature of the merchandise, we are obliged to give the actual weight. In such cases a few ounces extra in weight must be allowed for wrapping and packing, according to the nature of the goods.

Books Parcel post rates apply to books as follows: All books up to and including 8 ounces in weight will be carried at the rate of 1 cent for 2 ounces in any part of the United States, regardless of distance, and all books over 8 ounces in weight will take the regular parcel post rates according to weight and zone.

How to Return Goods to Us by Parcel Post.



When you return goods by parcel post, put the letter you write and the bills for the goods in an envelope and paste or tie the envelope securely to the outside of the package. In addition to the postage you put on the package, put 3 cents postage on the envelope.

THE WAY TO RETURN GOODS TO US BY PARCEL POST.

Within Local Zone and Zones 1, 2 and 3, packages up to 70 pounds in weight are carried. The limit of weight for all other Zones is 50 pounds. Articles measuring more than 7 feet in length and girth combined cannot be shipped by parcel post.



Gladioli

**The flower that will bloom
for everyone. Description
and Prices on Pages 24 and 25
Sears, Roebuck
and Co., Chicago**